



BRE Daylight and Sunlight (Within Development)

12 November 2015



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Daylight and Sunlight Study (Within Development) Redevelopmnet at West End Lane, London NW6 1SD

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DAYLIGHT AND SUNLIGHT STUDY
Redevelopmnet at West End Lane, London NW6 1SD

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1 EXECUTIVE SUMMARY

1.1 Overview

- 1.1.1 Right of Light Consulting has been commissioned by A2 Dominion Developments Limited to undertake a daylight and sunlight study in connection with the proposed development at West End Lane, London NW6 1SD. The aim of the study is to check whether or not the proposed habitable rooms receive satisfactory levels of daylight and sunlight.
- 1.1.2 The development comprises of the demolition of all existing buildings and redevelopment of the site to provide 164 mixed-tenure homes (Use Class C3), new floorspace for town centre uses (Use Classes A1, A2, A3, D1 or D2), new employment floorspace (including four dedicated units for start-up businesses) (Use Class B1), a community meeting room and new and improved public open spaces, together with associated new landscaping, on-site access, servicing and disabled car parking.
- 1.1.3 The study is based on the numerical tests laid down in the Building Research Establishment (BRE) guide 'Site Layout Planning for Daylight and Sunlight: a good practice guide' by P J Littlefair 2011.
- 1.1.4 Appendix 1 identifies the windows analysed in this study. The numerical test results (including all calculation workings) are provided in Appendix 2. No sky line contours are presented in Appendix 3.
- 1.1.5 Right of Light Consulting confirms that the proposed development design achieves a very high level of compliance with the BRE recommendations. In our opinion there is no daylight/sunlight related reason why planning permission should not be granted for this scheme.

2 INFORMATION SOURCES

2.1 Documents Considered

2.1.1 This report is based on the following drawings:

Child Graddon Lewis

13119_SK (00) P007	Ground Floor Plan	Rev K
13119_SK (01) P005	First Floor Plan	Rev L
13119_SK (02) P003	Second Floor Plan	Rev O
13119_SK (03) P003	Third Floor Plan	Rev M
13119_SK (04) P003	Fourth Floor Plan	Rev M
13119_SK (05) P003	Fifth Floor Plan	Rev M
13119_SK (-1) P003	Lower Ground Floor Plan	Rev M

3 METHODOLOGY OF THE STUDY

3.1 BRE Guide : Site Layout Planning for Daylight and Sunlight

3.1.1 The study is based on the numerical tests laid down in the Building Research Establishment (BRE) guide 'Site Layout Planning for Daylight and Sunlight: a good practice guide' by P J Littlefair 2011.

3.1.2 The standards set out in the BRE guide are intended to be used flexibly. In instances where there is a special requirement for daylight or sunlight, higher levels may be deemed necessary. In other situations, such as with urban developments, lower daylight and sunlight levels may be unavoidable. The following statement is quoted directly from the BRE guide:

3.1.3 "The guide is intended for building designers and their clients, consultants and planning officials. The advice given is not mandatory and this document should not be considered as an instrument of planning policy. Its aim is to help rather than constrain the designer. Although it gives numerical guidelines, these should be interpreted flexibly because natural lighting is only one of the many factors in site layout design."

3.2 Interior Daylighting

3.2.1 The interior daylighting recommendations set out in BRE guide are based on British Standard BS 8206 Part 2 and the Chartered Institute of Building Services Engineers Applications Manual on window design. Collectively, the guides set out three main criteria for interior daylighting. These are summarised as follows:

3.2.2 Test 1 Average Daylight Factor (df)

The Average Daylight Factor can be calculated using the following formula:

$$df = \frac{T A_w \theta}{A (1-R^2)} \%$$

Where

- T is the diffuse visible transmittance of the glazing (BRE standard of 0.68)
- A_w is the net glazed area of the window (m²)
- A is the total area of the room surfaces (m²)
- R is their average reflectance
- θ is the angle of visible sky in degrees

The Average Daylight factor test is applied to habitable rooms within domestic properties. A kitchen is generally deemed to be a habitable room if it is large enough to accommodate a dining area. If the kitchen is small or if the property has a separate dining area then the accepted practice is to treat the kitchen as a non habitable room.

For the purpose of this study we have assumed BRE internal reflectance values pertaining to medium wooden floors, light painted walls and white painted ceilings.

The guide recommends an Average Daylight Factor of 5% or more if there is no supplementary electric lighting, or 2% or more if supplementary lighting is provided. There are additional minimum recommendations for dwellings of 2% for kitchens, 1.5% for living rooms and 1% for bedrooms.

A special procedure is required for floor to ceiling windows such as patio doors. If part of a window is below the height of the working plane (a horizontal plane 0.85m above the floor in housing), this portion should be treated as a separate window. The ADF for this window has an extra factor applied to it, to take account of the reduced effectiveness of low level glazing in lighting the room. A value equal to the floor reflectance may be taken for this factor. The ADF for the portion of the window above the working plane is calculated in the normal way without this additional factor, and the ADFs for the two portions are added together.

3.2.3 Test 2 Room Depth

If a daylit room is lit by windows in one wall only, the depth of the room L should not exceed the limiting value given by:

$$\frac{L}{W} + \frac{L}{H} \leq \frac{2}{1-R_b}$$

Where

W is the room width
H is the window-head height above floor level
R_b is the average reflectance of the surfaces in the rear half of the room

3.2.4 Test 3 Position of the no sky line

If a significant area of the working plane lies beyond the no sky line (i.e. it receives no direct skylight), then the distribution of daylight in the room will look poor and supplementary electric lighting will be required.

The no sky line assessment is not applicable where a room derives its daylight solely from a light well or atrium. In these situations the room relies on borrowed light instead of direct skylight.

3.3 Sunlight to Windows

3.3.1 The BRE guide recommends that where possible each dwelling should have at least one main living room window that faces within 90 degrees of due south. However, the guide acknowledges that this is not always possible when it comes to flats.

3.3.2 The BRE sunlight tests should be applied to all main living rooms and conservatories which have a window which faces within 90 degrees of due south. The guide states that sunlight is viewed as less important in kitchens and bedrooms. In non-domestic buildings, any spaces which are deemed to have a specific requirement for sunlight should be checked.

3.3.3 The BRE guide recommends that main living room windows should receive 25% of the total annual probable sunlight hours, including 5% of the annual probable sunlight hours during the winter months between 21st September and 21st March.

3.4 Overshadowing to Gardens and Open Spaces

3.4.1 The availability of sunlight should be checked for all open spaces where sunlight is required. This would normally include:

- Gardens, usually the main back garden of a house
- Parks and playing fields
- Children's playgrounds
- Outdoor swimming pools and paddling pools
- Sitting out areas, such as those between non-domestic buildings and in public squares
- Focal points for views such as a group of monuments or fountains.

3.4.2 The BRE guide recommends that for an open space to appear adequately lit throughout the year, at least 50% of its area should receive two hours of sunlight on 21st March

4 RESULTS OF THE STUDY

4.1 Window Reference Points

4.1.1 Refer to Appendix 1 for a drawing which identifies the positions of the windows analysed in this study.

4.2 Numerical Results and No Sky Line Contours

4.2.1 The numerical test results including all calculation workings are provided in Appendix 2. No sky line contours for the habitable rooms are presented in Appendix 3.

4.3 Interior Daylighting

4.3.1 Around 95% of all habitable rooms achieve or surpass the minimum recommended Average Daylight Factor (ADF) targets (only 24 of the total 465 rooms fall marginally short of their ADF targets). This is a very high level of compliance in the context of an urban development site.

4.3.2 All rooms pass the room depth test where this test is applicable.

4.3.3 The BRE guide does not give fixed numerical pass/fail criteria for the No Sky Line test when applied to new dwellings (guidance is given for when this test is applied to existing neighbouring buildings). However, for completeness, we have illustrated the no sky line contours in Appendix 3. The contours illustrate good access to daylight over a significant part of the working plane for the majority of the rooms.

4.4 Sunlight to Windows

4.4.1 The proposed development contains a mixture of south, south east & west and north east & west facing living rooms. Whilst the aim is usually to maximise the number of south facing living rooms within domestic dwellings, the BRE guide does not give mandatory sunlight requirements for flats. The guide states that for larger developments, especially those with site constraints, it may not be possible to have every living room facing within 90 degrees of due south.

4.4.2 Notwithstanding the above, 78% of the living rooms (131 of the 167) at the proposed development have at least one window which faces within 90 degrees of due south. The annual and winter probable sunlight hours data is presented in Appendix 2.

4.5 Overshadowing to Gardens and Open Spaces

4.5.1 The results confirm that 100% of the play space (MUGA) situated to the east of the development and 96% of the ground floor landscaped courtyard will receive at least two hours of sunlight on 21st March. This is significantly better than the BRE recommendation which states that at least 50% of any garden or amenity area should receive at least two hours of sunlight on the 21st March. The results show that the landscaped courtyard at lower ground and first floor (which are sited to the north of the proposal) do not receive at least two hours of sunlight on 21st March. However, the BRE guide is intended to be used flexibly, particularly in urban locations. In this instance we are of the opinion that the proposed development design is likely to be acceptable, especially when taking into account that two of the communal amenity areas achieve a very high standard of sunlight.

4.6 Conclusion

4.6.1 The numerical results confirm that the proposed development design achieves a very high level of compliance with the BRE recommendations. In our opinion there is no daylight/sunlight related reason why planning permission should not be granted for this scheme.

5 CLARIFICATIONS

5.1 General

- 5.1.1 The report provided is solely for the use of the client and no liability to anyone else is accepted.
- 5.1.2 We have undertaken the survey following the guidelines of the RICS publication “Surveying Safely”.
- 5.1.3 Where limited access is available, reasonable assumptions will have been made.
- 5.1.4 Right of Light Consulting have endeavoured to include in the report those matters, which they have knowledge of or of which they have been made aware, that might adversely affect the validity of the opinion given.
- 5.1.5 Right of Light Consulting will notify those instructing them immediately and confirm in writing if for any reason the report requires any correction or qualification.
- 5.1.6 Right of Light Consulting confirm that they have used their best endeavours to ensure that the facts stated in this report are correct and that the opinions expressed represent a true and complete professional opinion.

5.2 Project Specific

- 5.2.1 None

APPENDICES

APPENDIX 1

WINDOW KEY

Key:

Window 1 ● Window reference

G1 Gardens and Amenity Areas

Project Name: 156 Vest End Lane, London NW6 1SD

Drawing Title: Window Key

Scale: Do not scale

Drawing No: 1 of 7

Rev. -

Rev

Date

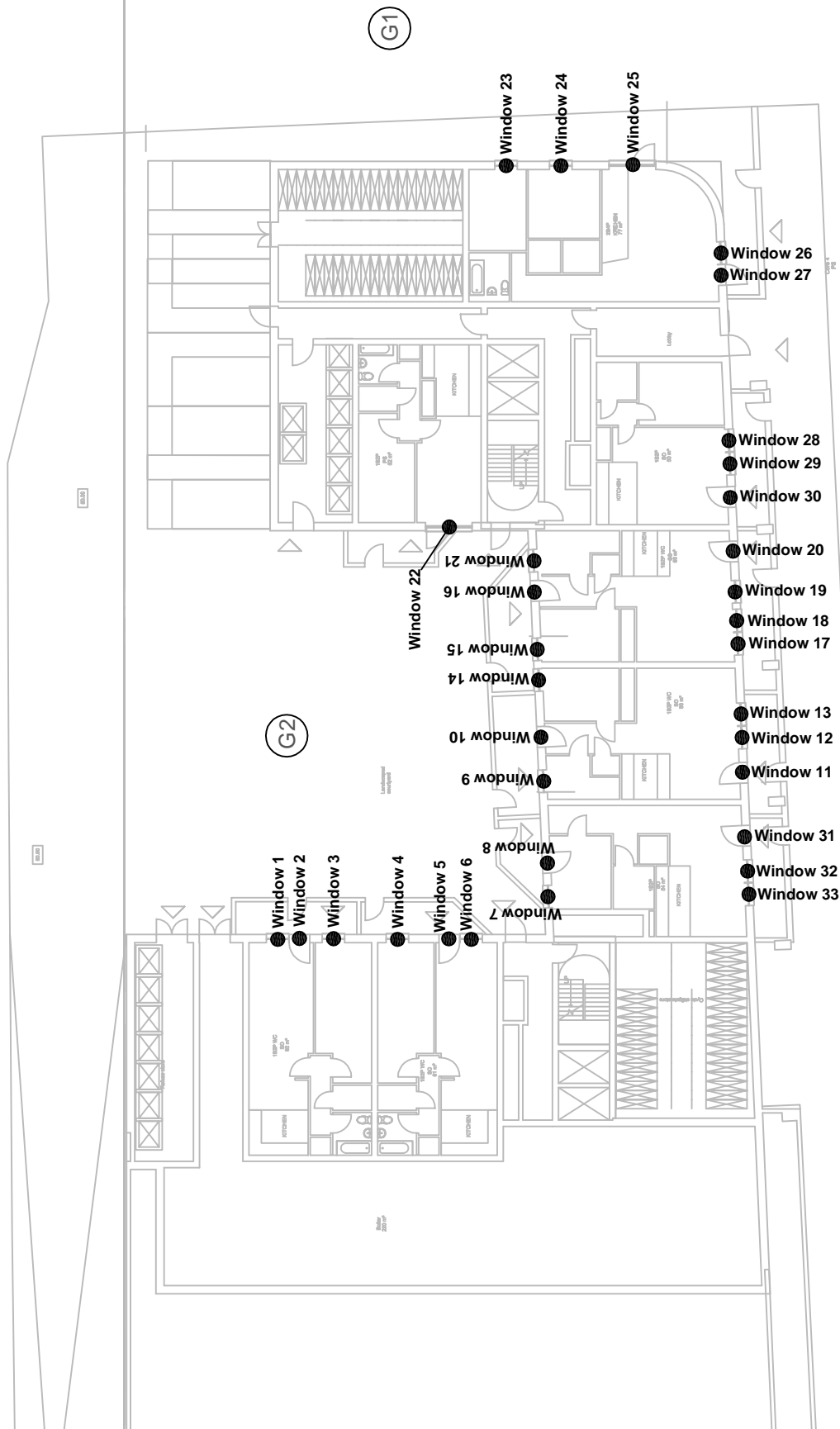
Details of revision



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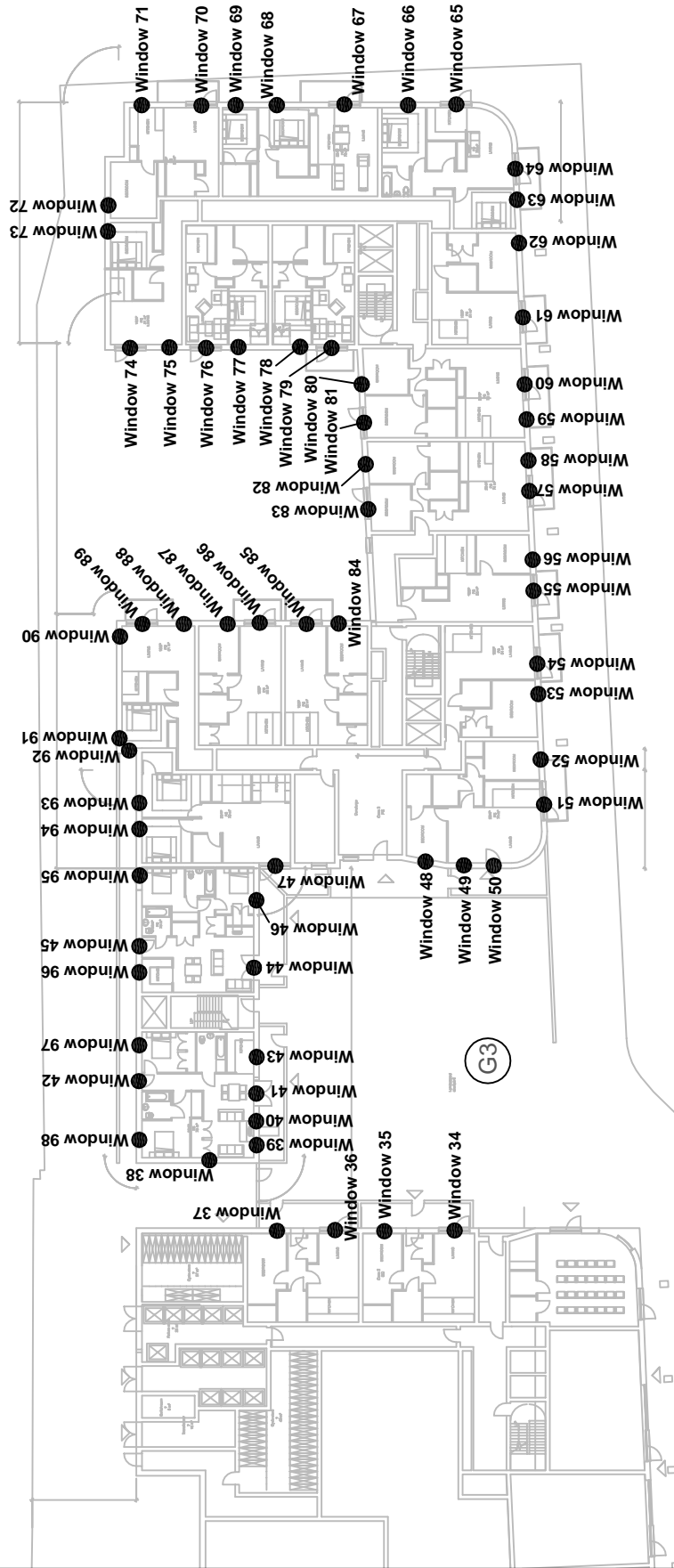


Lower Ground Floor

Key:

Window 1 ● Window reference

G1 Gardens and Amenity Areas



Project Name: 156 Vest End Lane, London NW6 1SD

Drawing Title: Window Key

Scale: Do not scale

Drawing No: 2 of 7

Rev. -

Rev

Date

Details of revision



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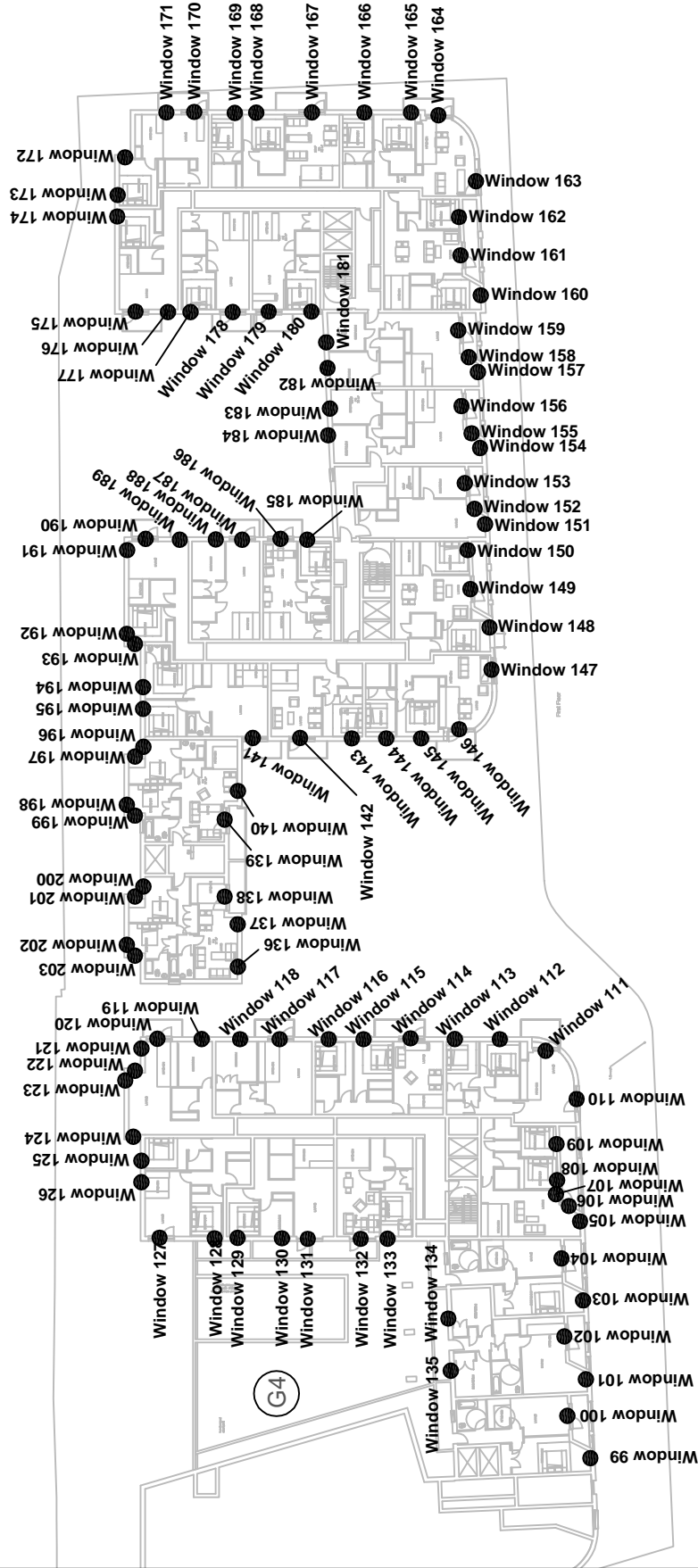
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Key:

Window 1 ● Window reference

G1 Gardens and Amenity Areas



Project Name: 156 Vest End Lane, London NW6 1SD

Drawing Title: Window Key

Scale: Do not scale

Drawing No: 3 of 7

Rev. -

Rev

Date

Details of revision



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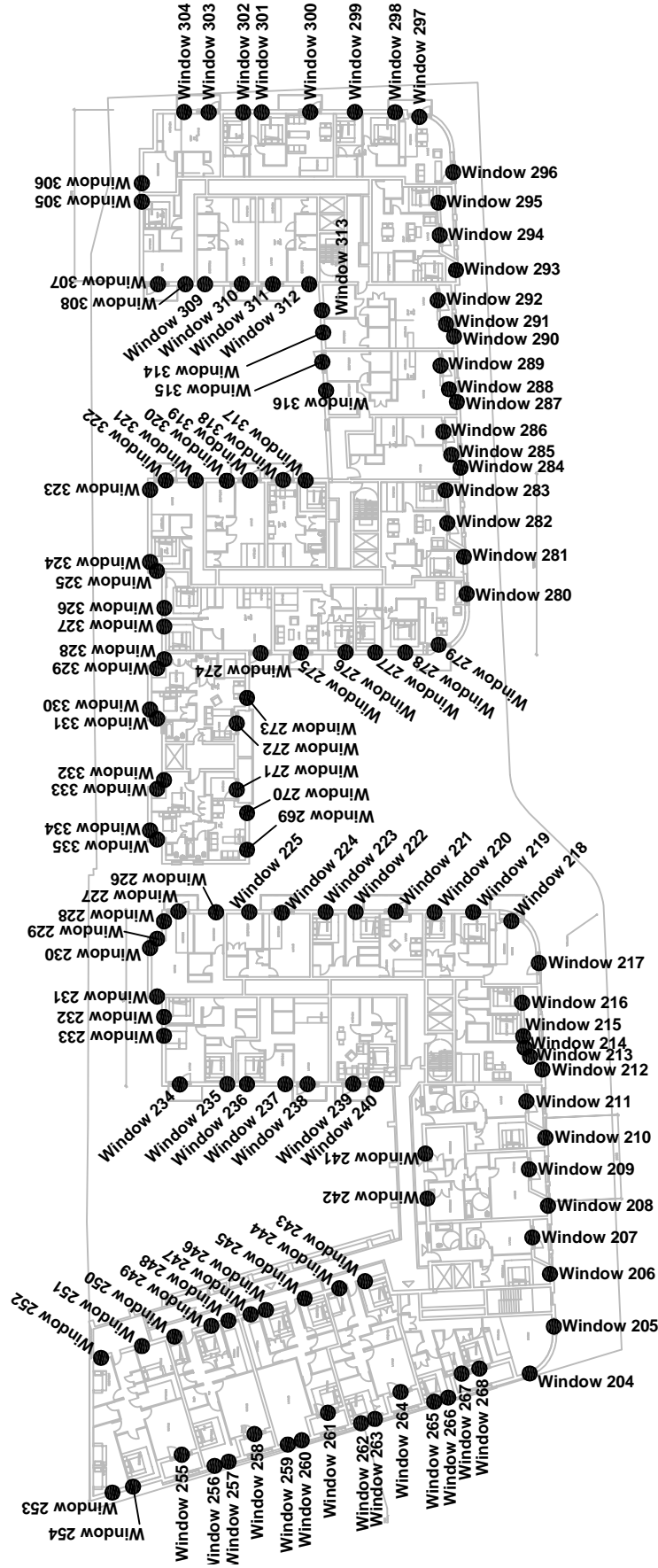
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Key:

Window 1 ● Window reference

G1 Gardens and Amenity Areas



Project Name: 156 Vest End Lane, London NW6 1SD

Drawing Title: Window Key

Scale: Do not scale

Drawing No: 4 of 7

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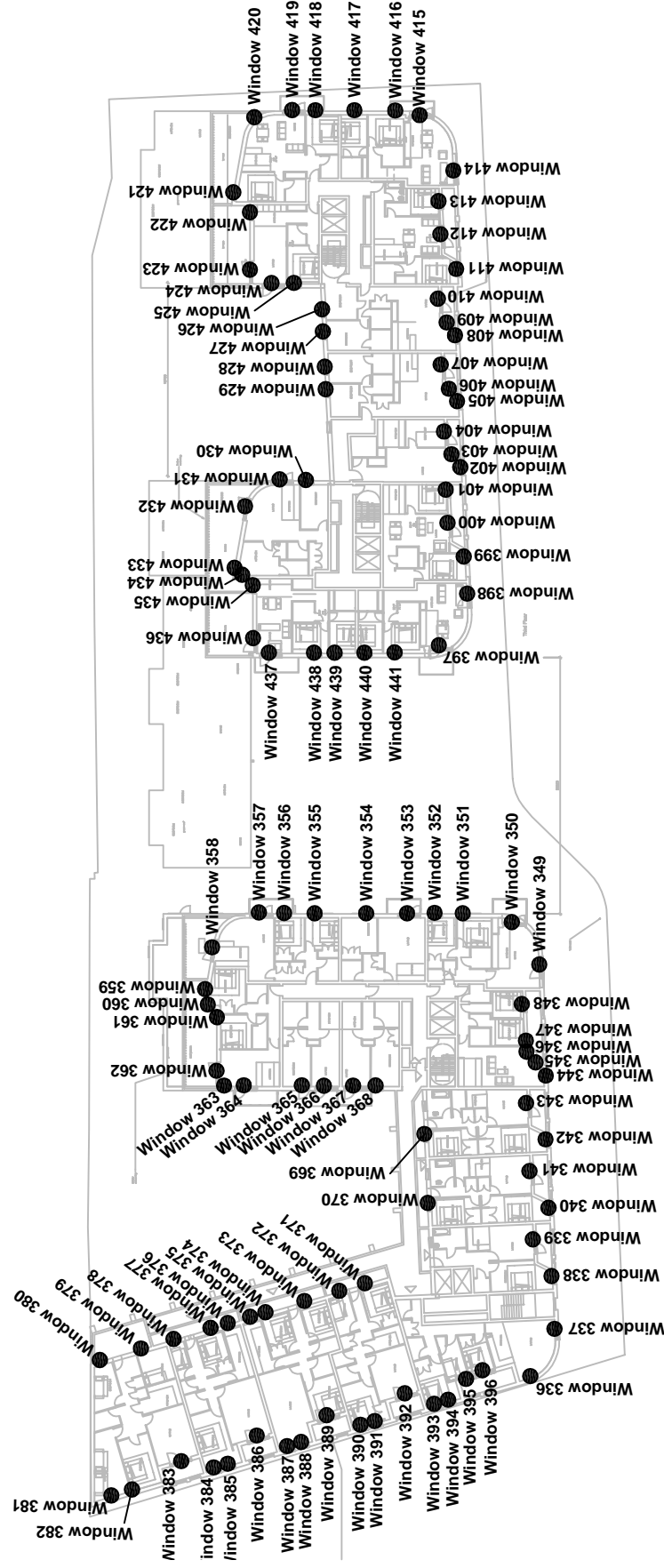
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Key:

Window 1 ● Window reference

G1 Gardens and Amenity Areas



Project Name: 156 Vest End Lane, London NW6 1SD	
Drawing Title: Window Key	
Scale: Do not scale	
Drawing No: 5 of 7	
Rev	Date
Details of revision	
Rev. -	



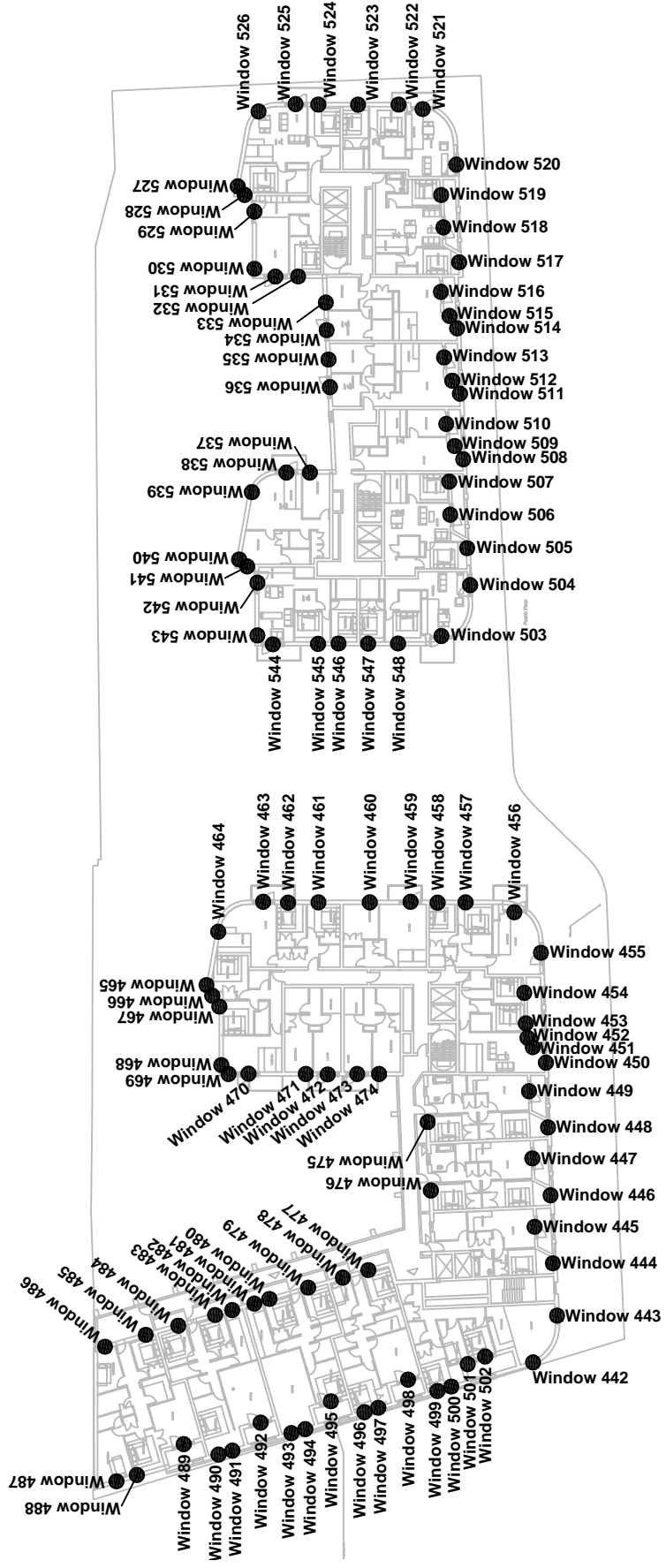
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Key:

Window 1 ● Window reference

G1 Gardens and Amenity Areas



Project Name: 156 Vest End Lane, London NW6 1SD	
Drawing Title: Window Key	
Scale: Do not scale	
Drawing No: 6 of 7	
Rev	Date
Details of revision	
Rev. -	



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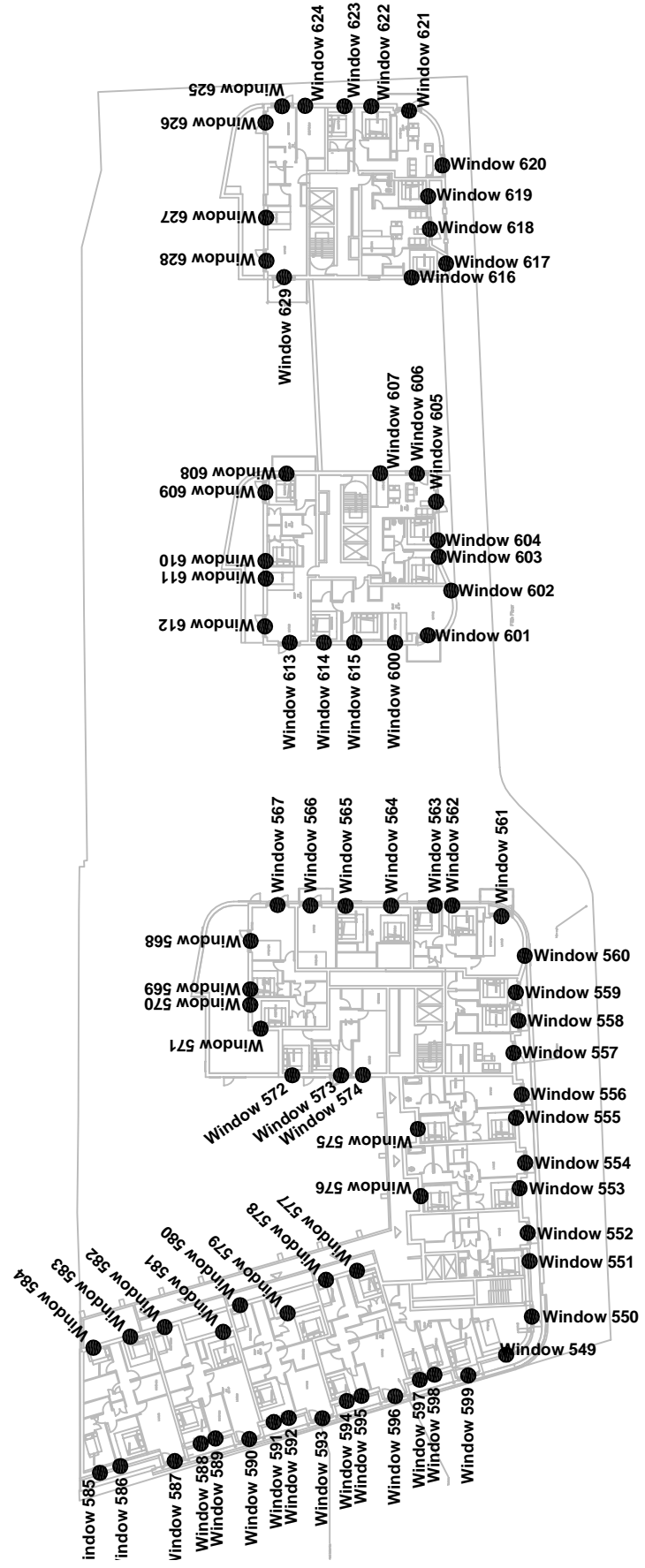
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Key:

Window 1 ● Window reference

G1 Gardens and Amenity Areas



Project Name: 156 Vest End Lane, London NW6 1SD

Drawing Title: Window Key

Scale: Do not scale

Drawing No: 7 of 7

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APPENDIX 2

DAYLIGHT AND SUNLIGHT CALCULATIONS

**Appendix 2 - Average Daylight Factor (ADF)
West End Lane, London NW6 1SD**

Reference	Target ADF based on room use		Average Daylight Factor Coefficients					Actual ADF	
	Primary room use	ADF	T	Aw	A	R	Theta	ADF	Result
<u>Proposed Lower Ground Floor</u>									
Window 1 (lower)			0.68	0.84	116.51	0.7	44.3	0.2%	
Window 1 (upper)			0.68	1.39	116.51	0.7	48.1	0.8%	
Window 2 (lower)			0.68	0.77	116.51	0.7	41.1	0.2%	
Window 2 (upper)			0.68	1.15	116.51	0.7	41.2	0.5%	
Total ADF for room	Living/Dining	1.5%						1.6%	Pass
Window 3 (lower)			0.68	1.68	88.7	0.7	34.5	0.4%	
Window 3 (upper)			0.68	2.77	88.7	0.7	23.7	1.0%	
Total ADF for room	Bedroom	1.0%						1.4%	Pass
Window 4 (lower)			0.68	1.68	88.7	0.7	29.6	0.3%	
Window 4 (upper)			0.68	2.77	88.7	0.7	19.3	0.8%	
Total ADF for room	Bedroom	1.0%						1.1%	Pass
Window 5 (lower)			0.68	0.77	113.22	0.7	28.8	0.1%	
Window 5 (upper)			0.68	1.15	113.22	0.7	20.9	0.3%	
Window 6 (lower)			0.68	0.84	113.22	0.7	31.1	0.1%	
Window 6 (upper)			0.68	1.39	113.22	0.7	30.1	0.5%	
Total ADF for room	Living/Dining	1.5%						1.0%	Fail
Window 7 (lower)			0.68	0.84	57.31	0.68	19.1	0.2%	
Window 7 (upper)			0.68	1.39	57.31	0.68	23.5	0.7%	
Window 8 (lower)			0.68	0.84	57.31	0.68	32.9	0.2%	
Window 8 (upper)			0.68	1.39	57.31	0.68	25.3	0.8%	
Total ADF for room	Bedroom	1.0%						1.9%	Pass
Window 9 (lower)			0.68	0.84	43.71	0.72	40.1	0.4%	
Window 9 (upper)			0.68	1.39	43.71	0.72	37.5	1.7%	
Total ADF for room	Bedroom	1.0%						2.1%	Pass
Window 10 (lower)			0.68	0.77	157.79	0.69	41.8	0.1%	
Window 10 (upper)			0.68	1.15	157.79	0.69	39.0	0.4%	
Window 11 (lower)			0.68	0.77	157.79	0.69	48.4	0.1%	
Window 11 (upper)			0.68	1.15	157.79	0.69	52.5	0.5%	
Window 12 (lower)			0.68	0.84	157.79	0.69	50.4	0.1%	
Window 12 (upper)			0.68	1.39	157.79	0.69	54.8	0.6%	
Window 13 (lower)			0.68	0.84	157.79	0.69	47.2	0.1%	

**Appendix 2 - Average Daylight Factor (ADF)
West End Lane, London NW6 1SD**

Reference	Target ADF based on room use		Average Daylight Factor Coefficients						Actual ADF	
	Primary room use	ADF	T	Aw	A	R	Theta	ADF	Result	
Window 13 (upper)			0.68	1.39	157.79	0.69	54.3	0.6%		
Total ADF for room		1.5%						2.6%	Pass	
Window 14 (lower)			0.68	0.84	54.13	0.71	36.2	0.3%		
Window 14 (upper)			0.68	1.38	54.13	0.71	32.8	1.1%		
Total ADF for room		1.0%						1.4%	Pass	
Window 15 (lower)			0.68	0.84	55.47	0.71	40.6	0.3%		
Window 15 (upper)			0.68	1.39	55.47	0.71	37.6	1.3%		
Total ADF for room		1.0%						1.6%	Pass	
Window 16 (lower)			0.68	0.77	155.09	0.68	37.0	0.1%		
Window 16 (upper)			0.68	1.15	155.09	0.68	34.0	0.3%		
Window 17 (lower)			0.68	0.84	155.09	0.68	51.9	0.2%		
Window 17 (upper)			0.68	1.39	155.09	0.68	61.0	0.7%		
Window 18 (lower)			0.68	0.84	155.09	0.68	50.7	0.1%		
Window 18 (upper)			0.68	1.39	155.09	0.68	55.0	0.6%		
Window 19 (lower)			0.68	0.84	155.09	0.68	50.3	0.1%		
Window 19 (upper)			0.68	1.39	155.09	0.68	54.2	0.6%		
Window 20 (lower)			0.68	0.77	155.09	0.68	49.3	0.1%		
Window 20 (upper)			0.68	1.15	155.09	0.68	64.3	0.6%		
Total ADF for room		1.5%						3.4%	Pass	
Window 21 (lower)			0.68	0.84	48.39	0.72	24.4	0.2%		
Window 21 (upper)			0.68	1.39	48.39	0.72	29.3	1.2%		
Total ADF for room		1.0%						1.4%	Pass	
Window 22 (lower)			0.68	2.36	78.3	0.67	22.4	0.3%		
Window 22 (upper)			0.68	3.89	78.3	0.67	18.8	1.2%		
Total ADF for room		1.5%						1.5%	Pass	
Window 23 (lower)			0.68	0.84	59.85	0.71	75.9	0.6%		
Window 23 (upper)			0.68	1.39	59.85	0.71	72.2	2.3%		
Total ADF for room		1.0%						2.9%	Pass	
Window 24 (lower)			0.68	0.84	61.5	0.71	81.0	0.6%		
Window 24 (upper)			0.68	1.39	61.5	0.71	81.7	2.5%		
Total ADF for room		1.0%						3.1%	Pass	

**Appendix 2 - Average Daylight Factor (ADF)
West End Lane, London NW6 1SD**

Reference	Target ADF based on room use		Average Daylight Factor Coefficients						Actual ADF	
	Primary room use	ADF	T	Aw	A	R	Theta	ADF	Result	
Window 25 (lower)			0.68	1.75	177.05	0.68	82.2	0.4%		
Window 25 (upper)			0.68	2.88	177.05	0.68	82.5	1.7%		
Window 26 (lower)			0.68	0.84	177.05	0.68	52.4	0.1%		
Window 26 (upper)			0.68	1.39	177.05	0.68	57.7	0.6%		
Window 27 (lower)			0.68	0.77	177.05	0.68	48.0	0.1%		
Window 27 (upper)			0.68	1.15	177.05	0.68	56.6	0.5%		
Total ADF for room	Living/Dining/Kitchen	2.0%						3.4%	Pass	
Window 28 (lower)			0.68	0.84	103.28	0.68	53.5	0.2%		
Window 28 (upper)			0.68	1.39	103.28	0.68	66.8	1.1%		
Window 29 (lower)			0.68	0.84	103.28	0.68	52.0	0.2%		
Window 29 (upper)			0.68	1.39	103.28	0.68	58.7	1.0%		
Window 30 (lower)			0.68	0.77	103.28	0.68	50.1	0.2%		
Window 30 (upper)			0.68	1.15	103.28	0.68	57.6	0.8%		
Total ADF for room	Living/Dining	1.5%						3.5%	Pass	
Window 31 (lower)			0.68	0.77	156.43	0.71	52.2	0.1%		
Window 31 (upper)			0.68	1.15	156.43	0.71	73.7	0.7%		
Window 32 (lower)			0.68	0.84	156.43	0.71	52.7	0.2%		
Window 32 (upper)			0.68	1.39	156.43	0.71	59.9	0.7%		
Window 33 (lower)			0.68	0.84	156.43	0.71	50.9	0.2%		
Window 33 (upper)			0.68	1.39	156.43	0.71	55.0	0.7%		
Total ADF for room	Living/Dining	1.5%						2.5%	Pass	
<u>Proposed Ground Floor</u>										
Window 34 (lower)			0.68	1.75	78.28	0.69	48.1	0.6%		
Window 34 (upper)			0.68	2.88	78.28	0.69	50.0	2.4%		
Total ADF for room	Living/Dining	1.5%						3.0%	Pass	
Window 35 (lower)			0.68	0.84	72.18	0.71	53.5	0.4%		
Window 35 (upper)			0.68	1.39	72.18	0.71	59.7	1.6%		
Total ADF for room	Living/Dining	1.5%						2.0%	Pass	
Window 36 (lower)			0.68	1.75	77.71	0.69	47.5	0.6%		
Window 36 (upper)			0.68	2.88	77.71	0.69	53.3	2.6%		
Total ADF for room	Living/Dining	1.5%						3.2%	Pass	
Window 37 (lower)			0.68	0.84	72.18	0.71	40.1	0.2%		

**Appendix 2 - Average Daylight Factor (ADF)
West End Lane, London NW6 1SD**

Reference	Target ADF based on room use		Average Daylight Factor Coefficients						Actual ADF			
	Primary room use	ADF	T	Aw	A	R	Theta	ADF	Result			
Window 37 (upper)	Bedroom	1.0%	0.68	1.39	72.18	0.71	40.9	1.1%	Pass			
Total ADF for room												
Window 38 (lower)			0.68	0.7	134.78	0.67	24.1	0.1%				
Window 38 (upper)			0.68	1.15	134.78	0.67	25.6	0.3%				
Window 39 (lower)			0.68	0.84	134.78	0.67	46.0	0.2%				
Window 39 (upper)			0.68	1.39	134.78	0.67	55.9	0.7%				
Window 40 (lower)			0.68	0.84	134.78	0.67	47.3	0.2%				
Window 40 (upper)			0.68	1.39	134.78	0.67	57.5	0.7%				
Window 41 (lower)			0.68	1.38	134.78	0.67	48.1	0.2%				
Window 41 (upper)			0.68	2.05	134.78	0.67	58.4	1.1%				
Window 42 (lower)	Living/Dining	1.5%	0.68	0.7	134.78	0.67	49.4	0.1%				
Window 42 (upper)			0.68	1.15	134.78	0.67	44.8	0.5%				
Total ADF for room												
Window 43 (lower)			0.68	0.84	38.76	0.71	47.7	0.6%				
Window 43 (upper)			0.68	1.39	38.76	0.71	55.3	2.7%				
Total ADF for room												
Window 44 (lower)			Kitchen	2.0%	0.68	1.8	151.2	0.7	45.5	0.3%		
Window 44 (upper)					0.68	2.67	151.2	0.7	52.6	1.2%		
Window 45 (lower)					0.68	0.9	151.2	0.7	51.8	0.2%		
Window 45 (upper)					0.68	1.49	151.2	0.7	52.9	0.7%		
Total ADF for room												
Window 46 (lower)	Living/Dining/Kitchen	2.0%			0.68	0.84	53.35	0.71	41.0	0.4%		
Window 46 (upper)					0.68	1.25	53.35	0.71	48.5	1.6%		
Total ADF for room												
Window 47 (lower)					Bedroom	1.0%	0.68	1.75	115.06	0.69	30.1	0.2%
Window 47 (upper)							0.68	3.34	115.06	0.69	16.4	0.6%
Total ADF for room												
Window 48 (lower)			Living/Dining	1.5%			0.68	0.84	59.92	0.71	51.6	0.4%
Window 48 (upper)							0.68	1.61	59.92	0.71	54.8	2.0%
Total ADF for room												
Window 49 (lower)							Bedroom	1.0%	0.68	0.84	136.58	0.66
Window 49 (upper)	0.68	1.25							136.58	0.66	57.9	0.6%
Total ADF for room												

**Appendix 2 - Average Daylight Factor (ADF)
West End Lane, London NW6 1SD**

Reference	Target ADF based on room use		Average Daylight Factor Coefficients						Actual ADF	
	Primary room use	ADF	T	Aw	A	R	Theta	ADF	Result	
Window 50 (lower)			0.68	0.77	136.58	0.66	50.2	0.1%		
Window 50 (upper)			0.68	1.15	136.58	0.66	48.0	0.5%		
Window 51 (lower)			0.68	2.2	136.58	0.66	73.8	0.6%		
Window 51 (upper)			0.68	3.62	136.58	0.66	63.8	2.0%		
Total ADF for room	Living/Dining/Kitchen	2.0%						3.9%	Pass	
Window 52 (lower)			0.68	0.84	59.53	0.71	73.3	0.6%		
Window 52 (upper)			0.68	1.39	59.53	0.71	64.4	2.1%		
Total ADF for room	Bedroom	1.0%						2.7%	Pass	
Window 53 (lower)			0.68	0.84	85.68	0.72	64.5	0.4%		
Window 53 (upper)			0.68	1.39	85.68	0.72	43.2	1.0%		
Total ADF for room	Bedroom	1.0%						1.4%	Pass	
Window 54 (lower)			0.68	1.75	131.18	0.71	64.0	0.5%		
Window 54 (upper)			0.68	2.88	131.18	0.71	42.4	1.3%		
Total ADF for room	Living/Dining	1.5%						1.8%	Pass	
Window 55 (lower)			0.68	1.75	131.4	0.7	67.4	0.5%		
Window 55 (upper)			0.68	2.88	131.4	0.7	51.3	1.5%		
Total ADF for room	Living/Dining	1.5%						2.0%	Pass	
Window 56 (lower)			0.68	0.84	58.89	0.71	65.1	0.5%		
Window 56 (upper)			0.68	1.39	58.89	0.71	43.5	1.4%		
Total ADF for room	Bedroom	1.0%						1.9%	Pass	
Window 57 (lower)			0.68	1.75	154.27	0.7	66.7	0.4%		
Window 57 (upper)			0.68	2.88	154.27	0.7	48.1	1.2%		
Window 58 (lower)			0.68	0.84	154.27	0.7	65.6	0.2%		
Window 58 (upper)			0.68	1.39	154.27	0.7	44.3	0.5%		
Total ADF for room	Living/Dining	1.5%						2.3%	Pass	
Window 59 (lower)			0.68	0.84	152.51	0.7	69.4	0.2%		
Window 59 (upper)			0.68	1.39	152.51	0.7	57.3	0.7%		
Window 60 (lower)			0.68	1.75	152.51	0.7	65.0	0.4%		
Window 60 (upper)			0.68	2.88	152.51	0.7	43.8	1.1%		
Total ADF for room	Living/Dining	1.5%						2.4%	Pass	
Window 61 (lower)			0.68	1.75	128.76	0.71	63.0	0.5%		

**Appendix 2 - Average Daylight Factor (ADF)
West End Lane, London NW6 1SD**

Reference	Target ADF based on room use		Average Daylight Factor Coefficients						Actual ADF	
	Primary room use	ADF	T	Aw	A	R	Theta	ADF	Result	
Window 61 (upper)								1.5%		
Total ADF for room	Living/Dining	1.5%	0.68	2.88	128.76	0.71	47.7	2.0%	Pass	
Window 62 (lower)								0.4%		
Window 62 (upper)								0.9%		
Total ADF for room	Bedroom	1.0%	0.68	0.84	81.75	0.72	59.2	1.3%	Pass	
Window 63 (lower)								0.5%		
Window 63 (upper)								1.6%		
Total ADF for room	Bedroom	1.0%	0.68	0.84	65.71	0.71	67.9	2.1%	Pass	
Window 64 (lower)								0.4%		
Window 64 (upper)								1.4%		
Window 65 (lower)								0.5%		
Window 65 (upper)								1.9%		
Total ADF for room	Living/Dining/Kitchen	2.0%	0.68	1.75	154.43	0.69	69.2	4.2%	Pass	
Window 66 (lower)								0.5%		
Window 66 (upper)								2.4%		
Total ADF for room	Bedroom	1.0%	0.68	0.84	71.05	0.71	82.7	2.9%	Pass	
Window 67 (lower)								0.5%		
Window 67 (upper)								1.7%		
Total ADF for room	Living/Dining/Kitchen	2.0%	0.68	2.27	170.92	0.7	71.1	2.2%	Pass	
Window 68 (lower)								0.6%		
Window 68 (upper)								2.8%		
Total ADF for room	Bedroom	1.0%	0.68	0.84	59.76	0.71	79.0	3.4%	Pass	
Window 69 (lower)								0.6%		
Window 69 (upper)								2.8%		
Total ADF for room	Bedroom	1.0%	0.68	0.84	56.36	0.71	77.2	3.4%	Pass	
Window 70 (lower)								0.5%		
Window 70 (upper)								1.6%		
Window 71 (lower)								0.2%		
Window 71 (upper)								1.1%		
Total ADF for room	Living/Dining/Kitchen	2.0%	0.68	1.53	131.68	0.69	74.5	3.4%	Pass	
Window 72 (lower)								0.4%		
Total ADF for room	Living/Dining/Kitchen	2.0%	0.68	0.84	68.89	0.71	65.2	0.4%		

**Appendix 2 - Average Daylight Factor (ADF)
West End Lane, London NW6 1SD**

Reference	Target ADF based on room use		Average Daylight Factor Coefficients					Actual ADF	
	Primary room use	ADF	T	Aw	A	R	Theta	ADF	Result
Window 72 (upper)	Bedroom	1.0%	0.68	1.61	68.89	0.71	67.6	2.1%	
Total ADF for room								2.5%	Pass
Window 73 (lower)			0.68	0.84	61.61	0.71	65.2	0.5%	
Window 73 (upper)			0.68	1.61	61.61	0.71	67.5	2.4%	
Total ADF for room	Bedroom	1.0%						2.9%	Pass
Window 74 (lower)			0.68	1.75	149.5	0.7	49.8	0.3%	
Window 74 (upper)			0.68	3.34	149.5	0.7	34.3	1.0%	
Window 75 (lower)			0.68	0.84	149.5	0.7	51.9	0.2%	
Window 75 (upper)			0.68	1.61	149.5	0.7	49.0	0.7%	
Total ADF for room	Living/Dining	1.5%						2.2%	Pass
Window 76 (lower)			0.68	1.75	82.57	0.69	51.6	0.6%	
Window 76 (upper)			0.68	3.34	82.57	0.69	54.6	2.9%	
Total ADF for room	Living/Dining	1.5%						3.5%	Pass
Window 77 (lower)			0.68	0.84	79.45	0.71	42.7	0.2%	
Window 77 (upper)			0.68	1.61	79.45	0.71	29.4	0.8%	
Total ADF for room	Bedroom	1.0%						1.0%	Pass
Window 78 (lower)			0.68	1.09	79.36	0.7	34.9	0.3%	
Window 78 (upper)			0.68	2.09	79.36	0.7	20.9	0.7%	
Total ADF for room	Bedroom	1.0%						1.0%	Pass
Window 79 (lower)			0.68	1.75	82.6	0.69	36.4	0.4%	
Window 79 (upper)			0.68	3.34	82.6	0.69	33.6	1.8%	
Total ADF for room	Living/Dining	1.5%						2.2%	Pass
Window 80 (lower)			0.68	0.84	58.29	0.71	48.3	0.4%	
Window 80 (upper)			0.68	1.61	58.29	0.71	50.1	1.9%	
Total ADF for room	Bedroom	1.0%						2.3%	Pass
Window 81 (lower)			0.68	1.7	67.63	0.68	53.6	0.7%	
Window 81 (upper)			0.68	3.26	67.63	0.68	55.6	3.4%	
Total ADF for room	Bedroom	1.0%						4.1%	Pass
Window 82 (lower)			0.68	0.84	68.05	0.71	55.7	0.4%	
Window 82 (upper)			0.68	1.61	68.05	0.71	58.0	1.9%	
Total ADF for room	Bedroom	1.0%						2.3%	Pass

**Appendix 2 - Average Daylight Factor (ADF)
West End Lane, London NW6 1SD**

Reference	Target ADF based on room use		Average Daylight Factor Coefficients						Actual ADF	
	Primary room use	ADF	T	Aw	A	R	Theta	ADF	Result	
Window 83 (lower)			0.68	1.75	54.78	0.67	55.5	0.9%		
Window 83 (upper)			0.68	3.34	54.78	0.67	57.7	4.4%		
Total ADF for room	Bedroom	1.0%						5.3%	Pass	
Window 84 (lower)			0.68	0.84	55.24	0.71	34.1	0.3%		
Window 84 (upper)			0.68	1.61	55.24	0.71	28.2	1.1%		
Total ADF for room	Bedroom	1.0%						1.4%	Pass	
Window 85 (lower)			0.68	2.27	129.04	0.69	34.2	0.3%		
Window 85 (upper)			0.68	4.34	129.04	0.69	20.6	0.9%		
Total ADF for room	Living/Dining	1.5%						1.2%	Fail	
Window 86 (lower)			0.68	2.27	129.16	0.69	39.4	0.4%		
Window 86 (upper)			0.68	4.34	129.16	0.69	25.1	1.1%		
Total ADF for room	Living/Dining	1.5%						1.5%	Pass	
Window 87 (lower)			0.68	0.84	55.21	0.71	48.3	0.4%		
Window 87 (upper)			0.68	1.61	55.21	0.71	49.1	1.9%		
Total ADF for room	Bedroom	1.0%						2.3%	Pass	
Window 88 (lower)			0.68	0.84	150.99	0.69	51.3	0.2%		
Window 88 (upper)			0.68	1.61	150.99	0.69	49.9	0.7%		
Window 89 (lower)			0.68	1.75	150.99	0.69	49.3	0.3%		
Window 89 (upper)			0.68	3.34	150.99	0.69	34.2	1.0%		
Window 90 (lower)			0.68	0.84	150.99	0.69	65.1	0.2%		
Window 90 (upper)			0.68	1.61	150.99	0.69	67.3	0.9%		
Total ADF for room	Living/Dining	1.5%						3.2%	Pass	
Window 91 (lower)			0.68	0.84	62.51	0.69	64.7	0.4%		
Window 91 (upper)			0.68	1.61	62.51	0.69	67.0	2.2%		
Window 92 (lower)			0.68	0.75	62.51	0.69	36.0	0.2%		
Window 92 (upper)			0.68	1.43	62.51	0.69	44.7	1.3%		
Total ADF for room	Bedroom	1.0%						4.2%	Pass	
Window 93 (lower)			0.68	0.84	67.78	0.71	55.8	0.4%		
Window 93 (upper)			0.68	1.39	67.78	0.71	64.7	1.8%		
Total ADF for room	Bedroom	1.0%						2.2%	Pass	
Window 94 (lower)			0.68	0.84	61.23	0.71	56.4	0.4%		

**Appendix 2 - Average Daylight Factor (ADF)
West End Lane, London NW6 1SD**

Reference	Target ADF based on room use		Average Daylight Factor Coefficients						Actual ADF	
	Primary room use	ADF	T	Aw	A	R	Theta	ADF	Result	
Window 94 (upper)			0.68	1.39	61.23	0.71	65.1	2.0%		
Total ADF for room	Bedroom	1.0%	0.68	0.84	61.62	0.72	53.6	2.4%	Pass	
Window 95 (lower)			0.68	1.39	61.62	0.72	58.0	0.4%		
Total ADF for room	Bedroom	1.0%	0.68	0.84	36.41	0.71	54.1	1.8%		
Window 96 (lower)			0.68	1.39	36.41	0.71	59.1	2.2%	Pass	
Window 96 (upper)			0.68	1.39	36.41	0.71	59.1	3.1%		
Total ADF for room	Kitchen	2.0%	0.68	0.84	53.12	0.71	53.4	3.8%	Pass	
Window 97 (lower)			0.68	1.39	53.12	0.71	56.9	0.5%		
Window 97 (upper)			0.68	1.39	53.12	0.71	56.9	2.0%		
Total ADF for room	Bedroom	1.0%	0.68	0.84	71.58	0.72	54.1	2.5%	Pass	
Window 98 (lower)			0.68	1.39	71.58	0.72	57.9	0.4%		
Window 98 (upper)			0.68	1.39	71.58	0.72	57.9	1.6%		
Total ADF for room	Bedroom	1.0%	0.68	0.84	94.48	0.71	84.4	2.0%	Pass	
<u>Proposed First Floor</u>			0.68	1.61	94.48	0.71	85.1	0.4%		
Window 99 (lower)			0.68	1.75	80.26	0.68	42.0	2.0%		
Window 99 (upper)			0.68	3.34	80.26	0.68	19.2	2.4%	Pass	
Total ADF for room	Bedroom	1.0%	0.68	1.75	80.26	0.68	42.0	0.5%		
Window 100 (lower)			0.68	3.34	80.26	0.68	19.2	1.0%		
Window 100 (upper)			0.68	0.84	127.5	0.68	84.1	1.5%	Pass	
Total ADF for room	Living/Dining	1.5%	0.68	1.61	127.5	0.68	84.8	0.3%		
Window 101 (lower)			0.68	1.75	127.5	0.68	41.7	1.3%		
Window 101 (upper)			0.68	3.34	127.5	0.68	18.9	0.3%		
Window 102 (lower)			0.68	0.84	94.5	0.71	84.0	0.6%		
Window 102 (upper)			0.68	1.61	94.5	0.71	84.7	2.5%	Pass	
Total ADF for room	Living/Dining/Kitchen	2.0%	0.68	0.84	94.5	0.71	84.0	0.4%		
Window 103 (lower)			0.68	1.61	94.5	0.71	84.7	2.0%		
Window 103 (upper)			0.68	1.75	77.97	0.68	44.8	2.4%	Pass	
Total ADF for room	Bedroom	1.0%	0.68	1.75	77.97	0.68	44.8	0.5%		
Window 104 (lower)			0.68	1.75	77.97	0.68	44.8	2.4%	Pass	

**Appendix 2 - Average Daylight Factor (ADF)
West End Lane, London NW6 1SD**

Reference	Target ADF based on room use		Average Daylight Factor Coefficients						Actual ADF	
	Primary room use	ADF	T	Aw	A	R	Theta	ADF	Result	
Window 104 (upper)	Living/Dining	1.5%	0.68	3.34	77.97	0.68	27.2	1.5%	Pass	
Total ADF for room			0.68	0.84	128.91	0.69	84.1			
Window 105 (lower)	Living/Dining	1.5%	0.68	1.61	128.91	0.69	84.8	0.3%	Pass	
Window 105 (upper)			0.68	0.84	128.91	0.69	36.6			
Window 106 (lower)			0.68	1.61	128.91	0.69	24.4			
Window 106 (upper)			0.68	0.82	128.91	0.69	44.7			
Window 107 (lower)			0.68	1.56	128.91	0.69	27.4			
Total ADF for room	0.68	0.85	73.26	0.72	46.8					
Window 108 (lower)	Bedroom	1.0%	0.68	1.63	73.26	0.72	28.4	0.3%	Pass	
Window 108 (upper)			0.68	0.84	68.54	0.72	38.0			
Total ADF for room	0.68	1.61	68.54	0.72	23.0					
Window 109 (lower)	Living/Dining/Kitchen	2.0%	0.68	1.75	123.72	0.66	84.9	0.6%	Pass	
Window 109 (upper)			0.68	3.34	123.72	0.66	85.4			
Total ADF for room			0.68	1.75	123.72	0.66	53.9			
Window 110 (lower)			0.68	2.88	123.72	0.66	38.5			
Window 110 (upper)			0.68	0.84	56.7	0.71	71.4			
Total ADF for room	0.68	1.61	56.7	0.71	71.6					
Window 111 (lower)	Bedroom	1.0%	0.68	0.84	64.17	0.71	70.4	0.5%	Pass	
Window 111 (upper)			0.68	1.61	64.17	0.71	71.6			
Total ADF for room	0.68	1.75	105.69	0.69	59.6					
Window 112 (lower)	Living/Dining	1.5%	0.68	3.34	105.69	0.69	42.6	1.8%	Pass	
Window 112 (upper)			0.68	0.84	76.16	0.71	63.6			
Total ADF for room			0.68	1.61	76.16	0.71	63.0			
Window 113 (lower)			0.68	0.84	64.17	0.71	70.4			
Window 113 (upper)			0.68	1.61	64.17	0.71	71.6			
Total ADF for room	0.68	1.75	105.69	0.69	59.6					
Window 114 (lower)	Living/Dining	1.5%	0.68	3.34	105.69	0.69	42.6	1.8%	Pass	
Window 114 (upper)			0.68	0.84	76.16	0.71	63.6			
Total ADF for room	0.68	1.61	76.16	0.71	63.0					
Window 115 (lower)	Living/Dining	1.5%	0.68	0.84	76.16	0.71	63.6	0.4%	Pass	
Window 115 (upper)			0.68	1.61	76.16	0.71	63.0			

**Appendix 2 - Average Daylight Factor (ADF)
West End Lane, London NW6 1SD**

Reference	Target ADF based on room use		Average Daylight Factor Coefficients						Actual ADF	
	Primary room use	ADF	T	Aw	A	R	Theta	ADF	Result	
Total ADF for room	Bedroom	1.0%	0.68	0.84	72.86	0.72	64.4	2.2%	Pass	
Window 116 (lower)			0.68	0.84	72.86	0.72	64.4	0.4%		
Window 116 (upper)			0.68	1.61	72.86	0.72	67.3	2.1%		
Total ADF for room	Bedroom	1.0%	0.68	2.27	120.4	0.68	51.0	0.5%	Pass	
Window 117 (lower)			0.68	2.27	120.4	0.68	51.0	0.5%		
Window 117 (upper)			0.68	4.34	120.4	0.68	35.8	1.6%		
Total ADF for room	Living/Dining/Kitchen	2.0%	0.68	0.84	66.13	0.71	50.4	0.4%	Pass	
Window 118 (lower)			0.68	0.84	66.13	0.71	50.4	0.4%		
Window 118 (upper)			0.68	1.61	66.13	0.71	52.0	1.7%		
Total ADF for room	Bedroom	1.0%	0.68	0.84	62.85	0.71	46.7	0.3%	Pass	
Window 119 (lower)			0.68	0.84	62.85	0.71	46.7	0.3%		
Window 119 (upper)			0.68	1.61	62.85	0.71	52.0	1.8%		
Total ADF for room	Bedroom	1.0%	0.68	1.75	196.89	0.68	41.7	0.2%	Pass	
Window 120 (lower)			0.68	1.75	196.89	0.68	41.7	0.2%		
Window 120 (upper)			0.68	3.34	196.89	0.68	27.7	0.6%		
Total ADF for room	Living/Dining/Kitchen	2.0%	0.68	0.84	196.89	0.68	66.4	0.1%	Pass	
Window 121 (lower)			0.68	0.84	196.89	0.68	66.4	0.1%		
Window 121 (upper)			0.68	1.61	196.89	0.68	66.4	0.7%		
Total ADF for room	Living/Dining/Kitchen	2.0%	0.68	0.75	196.89	0.68	49.7	0.1%	Pass	
Window 122 (lower)			0.68	0.75	196.89	0.68	49.7	0.1%		
Window 122 (upper)			0.68	1.43	196.89	0.68	51.6	0.5%		
Total ADF for room	Living/Dining/Kitchen	2.0%	0.68	0.84	196.89	0.68	69.8	0.2%	Pass	
Window 123 (lower)			0.68	0.84	196.89	0.68	69.8	0.2%		
Window 123 (upper)			0.68	1.61	196.89	0.68	72.3	0.7%		
Total ADF for room	Living/Dining/Kitchen	2.0%	0.68	0.77	196.89	0.68	45.2	0.1%	Pass	
Window 124 (lower)			0.68	0.77	196.89	0.68	45.2	0.1%		
Window 124 (upper)			0.68	1.47	196.89	0.68	46.7	0.4%		
Total ADF for room	Living/Dining/Kitchen	2.0%	0.68	0.84	73.41	0.72	63.9	0.4%	Pass	
Window 125 (lower)			0.68	0.84	73.41	0.72	63.9	0.4%		
Window 125 (upper)			0.68	1.61	73.41	0.72	66.1	2.0%		
Total ADF for room	Bedroom	1.0%	0.68	0.84	100.45	0.67	67.9	0.3%	Pass	
Window 126 (lower)			0.68	0.84	100.45	0.67	67.9	0.3%		
Window 126 (upper)			0.68	1.61	100.45	0.67	70.3	1.4%		
Total ADF for room	Living/Dining/Kitchen	2.0%	0.68	1.75	100.45	0.67	57.0	0.5%	Pass	
Window 127 (lower)			0.68	1.75	100.45	0.67	57.0	0.5%		
Window 127 (upper)			0.68	3.34	100.45	0.67	59.3	2.4%		
Total ADF for room	Living/Dining/Kitchen	2.0%	0.68	3.34	100.45	0.67	59.3	4.6%	Pass	

**Appendix 2 - Average Daylight Factor (ADF)
West End Lane, London NW6 1SD**

Reference	Target ADF based on room use		Average Daylight Factor Coefficients					Actual ADF	
	Primary room use	ADF	T	Aw	A	R	Theta	ADF	Result
Window 128 (lower)			0.68	0.84	63.2	0.71	52.9	0.4%	
Window 128 (upper)			0.68	1.61	63.2	0.71	55.5	1.9%	
Total ADF for room	Bedroom	1.0%						2.3%	Pass
Window 129 (lower)			0.68	0.84	63.43	0.71	51.8	0.4%	
Window 129 (upper)			0.68	1.61	63.43	0.71	53.0	1.8%	
Total ADF for room	Bedroom	1.0%						2.2%	Pass
Window 130 (lower)			0.68	0.87	52.13	0.7	46.1	0.4%	
Window 130 (upper)			0.68	1.66	52.13	0.7	46.7	2.0%	
Total ADF for room	Bedroom	1.0%						2.4%	Pass
Window 131 (lower)			0.68	3.5	95.48	0.65	37.8	0.6%	
Window 131 (upper)			0.68	6.68	95.48	0.65	20.4	1.7%	
Total ADF for room	Living/Dining	1.5%						2.3%	Pass
Window 132 (lower)			0.68	2.27	97.17	0.68	32.2	0.4%	
Window 132 (upper)			0.68	4.34	97.17	0.68	15.3	0.9%	
Total ADF for room	Living/Dining	1.5%						1.3%	Fail
Window 133 (lower)			0.68	0.84	79.37	0.71	29.1	0.2%	
Window 133 (upper)			0.68	1.61	79.37	0.71	30.4	0.8%	
Total ADF for room	Bedroom	1.0%						1.0%	Pass
Window 134 (lower)			0.68	0.84	68.44	0.71	13.1	0.1%	
Window 134 (upper)			0.68	1.61	68.44	0.71	14.5	0.5%	
Total ADF for room	Bedroom	1.0%						0.6%	Fail
Window 135 (lower)			0.68	0.84	61.66	0.71	13.2	0.1%	
Window 135 (upper)			0.68	1.61	61.66	0.71	15.1	0.5%	
Total ADF for room	Bedroom	1.0%						0.6%	Fail
Window 136 (lower)			0.68	0.87	134.73	0.68	57.7	0.2%	
Window 136 (upper)			0.68	1.43	134.73	0.68	58.6	0.8%	
Window 137 (lower)			0.68	0.87	134.73	0.68	60.5	0.2%	
Window 137 (upper)			0.68	1.43	134.73	0.68	61.4	0.8%	
Window 138 (lower)			0.68	1.75	134.73	0.68	49.1	0.3%	
Window 138 (upper)			0.68	2.88	134.73	0.68	37.1	1.0%	
Total ADF for room	Living/Dining/Kitchen	2.0%						3.3%	Pass

**Appendix 2 - Average Daylight Factor (ADF)
West End Lane, London NW6 1SD**

Reference	Target ADF based on room use		Average Daylight Factor Coefficients						Actual ADF	
	Primary room use	ADF	T	Aw	A	R	Theta	ADF	Result	
Window 139 (lower)			0.68	1.75	166.76	0.7	46.4	0.2%		
Window 139 (upper)			0.68	2.88	166.76	0.7	35.2	0.8%		
Window 140 (lower)			0.68	0.87	166.76	0.7	54.1	0.2%		
Window 140 (upper)			0.68	1.43	166.76	0.7	54.9	0.6%		
Total ADF for room	Living/Dining/Kitchen	2.0%						1.8%	Fail	
Window 141 (lower)			0.68	1.75	132.98	0.7	42.2	0.3%		
Window 141 (upper)			0.68	3.34	132.98	0.7	43.1	1.4%		
Total ADF for room	Living/Dining	1.5%						1.7%	Pass	
Window 142 (lower)			0.68	2.62	133.17	0.7	45.5	0.5%		
Window 142 (upper)			0.68	4.32	133.17	0.7	31.0	1.3%		
Total ADF for room	Living/Dining	1.5%						1.8%	Pass	
Window 143 (lower)			0.68	0.84	64.27	0.71	60.0	0.4%		
Window 143 (upper)			0.68	1.61	64.27	0.71	63.1	2.1%		
Total ADF for room	Bedroom	1.0%						2.5%	Pass	
Window 144 (lower)			0.68	0.84	61.05	0.71	62.3	0.5%		
Window 144 (upper)			0.68	1.61	61.05	0.71	64.6	2.3%		
Total ADF for room	Bedroom	1.0%						2.8%	Pass	
Window 145 (lower)			0.68	0.84	63.09	0.71	60.4	0.4%		
Window 145 (upper)			0.68	1.61	63.09	0.71	60.1	2.1%		
Total ADF for room	Bedroom	1.0%						2.5%	Pass	
Window 146 (lower)			0.68	1.75	166.13	0.68	46.1	0.2%		
Window 146 (upper)			0.68	3.34	166.13	0.68	29.2	0.7%		
Window 147 (lower)			0.68	1.75	166.13	0.68	87.3	0.5%		
Window 147 (upper)			0.68	3.34	166.13	0.68	87.4	2.2%		
Total ADF for room	Living/Dining/Kitchen	2.0%						3.6%	Pass	
Window 148 (lower)			0.68	0.84	68.98	0.71	87.2	0.6%		
Window 148 (upper)			0.68	1.61	68.98	0.71	87.4	2.8%		
Total ADF for room	Bedroom	1.0%						3.4%	Pass	
Window 149 (lower)			0.68	1.75	127.03	0.7	52.7	0.4%		
Window 149 (upper)			0.68	3.34	127.03	0.7	34.3	1.2%		
Total ADF for room	Living/Dining	1.5%						1.6%	Pass	

**Appendix 2 - Average Daylight Factor (ADF)
West End Lane, London NW6 1SD**

Reference	Target ADF based on room use		Average Daylight Factor Coefficients						Actual ADF	
	Primary room use	ADF	T	Aw	A	R	Theta	ADF	Result	
Window 162 (lower)			0.68	0.84	65.66	0.72	44.0	0.3%		
Window 162 (upper)			0.68	1.61	65.66	0.72	29.4	1.0%		
Total ADF for room	Bedroom	1.0%						1.3%	Pass	
Window 163 (lower)			0.68	1.75	177.94	0.68	88.9	0.4%		
Window 163 (upper)			0.68	3.34	177.94	0.68	88.8	2.1%		
Window 164 (lower)			0.68	1.75	177.94	0.68	71.6	0.4%		
Window 164 (upper)			0.68	3.19	177.94	0.68	54.2	1.2%		
Total ADF for room	Living/Dining/Kitchen	2.0%						4.1%	Pass	
Window 165 (lower)			0.68	0.84	63.12	0.71	79.5	0.6%		
Window 165 (upper)			0.68	1.53	63.12	0.71	66.1	2.2%		
Total ADF for room	Bedroom	1.0%						2.8%	Pass	
Window 166 (lower)			0.68	0.84	60.91	0.71	84.1	0.6%		
Window 166 (upper)			0.68	1.53	60.91	0.71	84.4	2.9%		
Total ADF for room	Bedroom	1.0%						3.5%	Pass	
Window 167 (lower)			0.68	1.75	158.24	0.71	72.5	0.4%		
Window 167 (upper)			0.68	3.19	158.24	0.71	54.5	1.5%		
Total ADF for room	Living/Dining	1.5%						1.9%	Pass	
Window 168 (lower)			0.68	0.84	59.65	0.71	81.2	0.6%		
Window 168 (upper)			0.68	1.53	59.65	0.71	80.8	2.8%		
Total ADF for room	Bedroom	1.0%						3.4%	Pass	
Window 169 (lower)			0.68	0.84	61.01	0.71	81.9	0.6%		
Window 169 (upper)			0.68	1.53	61.01	0.71	82.7	2.8%		
Total ADF for room	Bedroom	1.0%						3.4%	Pass	
Window 170 (lower)			0.68	1.75	131.63	0.69	71.1	0.5%		
Window 170 (upper)			0.68	3.19	131.63	0.69	53.4	1.7%		
Window 171 (lower)			0.68	0.84	131.63	0.69	72.2	0.2%		
Window 171 (upper)			0.68	1.53	131.63	0.69	56.5	0.8%		
Total ADF for room	Living/Dining/Kitchen	2.0%						3.2%	Pass	
Window 172 (lower)			0.68	0.75	68.9	0.68	52.3	0.3%		
Window 172 (upper)			0.68	1.36	68.9	0.68	53.3	1.3%		
Window 173 (lower)			0.68	0.84	68.9	0.68	71.4	0.4%		
Window 173 (upper)			0.68	1.53	68.9	0.68	73.7	2.1%		

**Appendix 2 - Average Daylight Factor (ADF)
West End Lane, London NW6 1SD**

Reference	Target ADF based on room use		Average Daylight Factor Coefficients						Actual ADF	
	Primary room use	ADF	T	Aw	A	R	Theta	ADF	Result	
Total ADF for room	Bedroom	1.0%	0.68	0.84	62.05	0.71	71.3	4.1%	Pass	
Window 174 (lower)			0.68	0.84	62.05	0.71	71.3	0.5%		
Window 174 (upper)			0.68	1.53	62.05	0.71	73.6	2.5%		
Total ADF for room	Bedroom	1.0%	0.68	1.75	149.0	0.7	54.8	3.0%	Pass	
Window 175 (lower)			0.68	1.75	149.0	0.7	54.8	0.4%		
Window 175 (upper)			0.68	3.34	149.0	0.7	37.7	1.1%		
Window 176 (lower)			0.68	0.84	149.0	0.7	58.5	0.2%		
Window 176 (upper)			0.68	1.61	149.0	0.7	57.9	0.8%		
Total ADF for room	Living/Dining	1.5%	0.68	0.84	54.62	0.71	59.2	2.4%	Pass	
Window 177 (lower)			0.68	0.84	54.62	0.71	59.2	0.5%		
Window 177 (upper)			0.68	1.61	54.62	0.71	62.6	2.5%		
Total ADF for room	Bedroom	1.0%	0.68	2.27	139.48	0.69	45.7	3.0%	Pass	
Window 178 (lower)			0.68	2.27	139.48	0.69	45.7	0.4%		
Window 178 (upper)			0.68	4.34	139.48	0.69	30.7	1.2%		
Total ADF for room	Living/Dining	1.5%	0.68	2.27	127.62	0.69	40.6	1.6%	Pass	
Window 179 (lower)			0.68	2.27	127.62	0.69	40.6	0.4%		
Window 179 (upper)			0.68	4.34	127.62	0.69	26.3	1.2%		
Total ADF for room	Living/Dining	1.5%	0.68	0.84	54.61	0.71	41.5	1.6%	Pass	
Window 180 (lower)			0.68	0.84	54.61	0.71	41.5	0.4%		
Window 180 (upper)			0.68	1.61	54.61	0.71	42.8	1.7%		
Total ADF for room	Bedroom	1.0%	0.68	0.84	58.29	0.71	53.5	2.1%	Pass	
Window 181 (lower)			0.68	0.84	58.29	0.71	53.5	0.4%		
Window 181 (upper)			0.68	1.61	58.29	0.71	55.5	2.1%		
Total ADF for room	Bedroom	1.0%	0.68	0.84	67.63	0.71	58.2	2.5%	Pass	
Window 182 (lower)			0.68	0.84	67.63	0.71	58.2	0.4%		
Window 182 (upper)			0.68	1.61	67.63	0.71	60.5	2.0%		
Total ADF for room	Bedroom	1.0%	0.68	0.84	68.06	0.71	61.8	2.4%	Pass	
Window 183 (lower)			0.68	0.84	68.06	0.71	61.8	0.4%		
Window 183 (upper)			0.68	1.61	68.06	0.71	64.4	2.1%		
Total ADF for room	Bedroom	1.0%	0.68	0.84	68.06	0.71	64.4	2.5%	Pass	

**Appendix 2 - Average Daylight Factor (ADF)
West End Lane, London NW6 1SD**

Reference	Target ADF based on room use		Average Daylight Factor Coefficients						Actual ADF	
	Primary room use	ADF	T	Aw	A	R	Theta	ADF	Result	
Window 184 (lower)			0.68	0.84	54.7	0.71	61.8	0.5%		
Window 184 (upper)			0.68	1.61	54.7	0.71	64.4	2.6%		
Total ADF for room	Bedroom	1.0%						3.1%	Pass	
Window 185 (lower)			0.68	0.84	55.24	0.71	38.3	0.3%		
Window 185 (upper)			0.68	1.61	55.24	0.71	33.1	1.3%		
Total ADF for room	Bedroom	1.0%						1.6%	Pass	
Window 186 (lower)			0.68	2.27	129.05	0.69	39.0	0.4%		
Window 186 (upper)			0.68	4.34	129.05	0.69	25.2	1.1%		
Total ADF for room	Living/Dining	1.5%						1.5%	Pass	
Window 187 (lower)			0.68	2.27	129.09	0.69	44.7	0.4%		
Window 187 (upper)			0.68	4.34	129.09	0.69	30.0	1.3%		
Total ADF for room	Living/Dining	1.5%						1.7%	Pass	
Window 188 (lower)			0.68	0.84	55.19	0.71	53.9	0.4%		
Window 188 (upper)			0.68	1.61	55.19	0.71	54.0	2.1%		
Total ADF for room	Bedroom	1.0%						2.5%	Pass	
Window 189 (lower)			0.68	0.77	150.99	0.69	57.7	0.2%		
Window 189 (upper)			0.68	1.46	150.99	0.69	57.1	0.7%		
Window 190 (lower)			0.68	1.75	150.99	0.69	54.9	0.3%		
Window 190 (upper)			0.68	3.34	150.99	0.69	38.9	1.1%		
Window 191 (lower)			0.68	0.84	150.99	0.69	70.8	0.2%		
Window 191 (upper)			0.68	1.61	150.99	0.69	73.1	1.0%		
Total ADF for room	Living/Dining	1.5%						3.5%	Pass	
Window 192 (lower)			0.68	0.84	62.51	0.69	70.5	0.5%		
Window 192 (upper)			0.68	1.61	62.51	0.69	72.9	2.4%		
Window 193 (lower)			0.68	0.75	62.51	0.69	46.9	0.3%		
Window 193 (upper)			0.68	1.43	62.51	0.69	48.6	1.4%		
Total ADF for room	Bedroom	1.0%						4.6%	Pass	
Window 194 (lower)			0.68	0.84	67.77	0.71	68.4	0.5%		
Window 194 (upper)			0.68	1.61	67.77	0.71	70.8	2.3%		
Total ADF for room	Bedroom	1.0%						2.8%	Pass	
Window 195 (lower)			0.68	0.84	61.23	0.71	68.7	0.5%		
Window 195 (upper)			0.68	1.61	61.23	0.71	71.1	2.5%		

**Appendix 2 - Average Daylight Factor (ADF)
West End Lane, London NW6 1SD**

Reference	Target ADF based on room use		Average Daylight Factor Coefficients					Actual ADF	
	Primary room use	ADF	T	Aw	A	R	Theta	ADF	Result
Total ADF for room	Bedroom	1.0%	0.68	0.84	77.44	0.69	55.0	3.0%	Pass
Window 196 (lower)			0.68	0.84	77.44	0.69	55.0	0.3%	
Window 196 (upper)			0.68	1.61	77.44	0.69	56.6	1.5%	
Window 197 (lower)			0.68	0.75	77.44	0.69	48.0	0.2%	
Window 197 (upper)			0.68	1.43	77.44	0.69	49.7	1.2%	
Total ADF for room	Bedroom	1.0%	0.68	0.84	62.08	0.69	69.6	3.3%	Pass
Window 198 (lower)			0.68	0.84	62.08	0.69	69.6	0.5%	
Window 198 (upper)			0.68	1.61	62.08	0.69	72.0	2.4%	
Window 199 (lower)			0.68	0.75	62.08	0.69	44.7	0.3%	
Window 199 (upper)			0.68	1.43	62.08	0.69	46.7	1.4%	
Total ADF for room	Bedroom	1.0%	0.68	0.84	73.51	0.69	54.2	4.6%	Pass
Window 200 (lower)			0.68	0.84	73.51	0.69	54.2	0.3%	
Window 200 (upper)			0.68	1.61	73.51	0.69	56.0	1.6%	
Window 201 (lower)			0.68	0.75	73.51	0.69	46.3	0.2%	
Window 201 (upper)			0.68	1.43	73.51	0.69	48.2	1.2%	
Total ADF for room	Bedroom	1.0%	0.68	0.84	62.67	0.69	67.0	3.4%	Pass
Window 202 (lower)			0.68	0.84	62.67	0.69	67.0	0.5%	
Window 202 (upper)			0.68	1.61	62.67	0.69	68.7	2.3%	
Window 203 (lower)			0.68	0.61	62.67	0.69	46.1	0.2%	
Window 203 (upper)			0.68	1.17	62.67	0.69	48.0	1.2%	
Total ADF for room	Bedroom	1.0%	0.68	0.77	103.77	0.68	82.9	4.2%	Pass
<u>Proposed Second Floor</u>			0.68	0.77	103.77	0.68	82.9	0.3%	
Window 204 (lower)			0.68	1.46	103.77	0.68	83.8	1.5%	
Window 204 (upper)			0.68	1.29	103.77	0.68	86.8	0.6%	
Window 205 (lower)			0.68	2.46	103.77	0.68	87.2	2.6%	
Window 205 (upper)			0.68	0.68	103.77	0.68	87.2	0.6%	
Total ADF for room	Living/Dining	1.5%	0.68	0.84	93.66	0.71	86.2	5.0%	Pass
Window 206 (lower)			0.68	0.84	93.66	0.71	86.2	0.4%	
Window 206 (upper)			0.68	1.61	93.66	0.71	86.7	2.0%	
Total ADF for room	Bedroom	1.0%	0.68	1.75	80.29	0.68	43.2	2.4%	Pass
Window 207 (lower)			0.68	1.75	80.29	0.68	43.2	0.5%	
Window 207 (upper)			0.68	3.34	80.29	0.68	21.2	1.1%	
Total ADF for room	Living/Dining	1.5%	0.68	3.34	80.29	0.68	21.2	1.6%	Pass

**Appendix 2 - Average Daylight Factor (ADF)
West End Lane, London NW6 1SD**

Reference	Target ADF based on room use		Average Daylight Factor Coefficients						Actual ADF	
	Primary room use	ADF	T	Aw	A	R	Theta	ADF	Result	
Window 208 (lower)			0.68	0.77	127.46	0.68	86.0	0.2%		
Window 208 (upper)			0.68	1.46	127.46	0.68	86.6	1.2%		
Window 209 (lower)			0.68	1.75	127.46	0.68	43.0	0.3%		
Window 209 (upper)			0.68	3.34	127.46	0.68	21.0	0.7%		
Total ADF for room	Living/Dining/Kitchen	2.0%						2.4%	Pass	
Window 210 (lower)			0.68	0.77	94.53	0.71	85.9	0.4%		
Window 210 (upper)			0.68	1.46	94.53	0.71	86.5	1.8%		
Total ADF for room	Bedroom	1.0%						2.2%	Pass	
Window 211 (lower)			0.68	1.75	77.97	0.68	46.0	0.5%		
Window 211 (upper)			0.68	3.34	77.97	0.68	28.8	1.6%		
Total ADF for room	Living/Dining	1.5%						2.1%	Pass	
Window 212 (lower)			0.68	0.84	128.63	0.69	85.9	0.3%		
Window 212 (upper)			0.68	1.61	128.63	0.69	86.5	1.4%		
Window 213 (lower)			0.68	0.84	128.63	0.69	37.1	0.1%		
Window 213 (upper)			0.68	1.61	128.63	0.69	25.1	0.4%		
Window 214 (lower)			0.68	0.82	128.63	0.69	45.5	0.2%		
Window 214 (upper)			0.68	1.56	128.63	0.69	28.4	0.4%		
Total ADF for room	Living/Dining	1.5%						2.8%	Pass	
Window 215 (lower)			0.68	0.85	73.26	0.72	47.9	0.3%		
Window 215 (upper)			0.68	1.63	73.26	0.72	29.8	0.9%		
Total ADF for room	Bedroom	1.0%						1.2%	Pass	
Window 216 (lower)			0.68	0.84	68.54	0.72	39.2	0.3%		
Window 216 (upper)			0.68	1.61	68.54	0.72	24.6	0.8%		
Total ADF for room	Bedroom	1.0%						1.1%	Pass	
Window 217 (lower)			0.68	1.75	123.73	0.66	86.6	0.6%		
Window 217 (upper)			0.68	3.34	123.73	0.66	87.1	2.9%		
Window 218 (lower)			0.68	1.29	123.73	0.66	54.5	0.3%		
Window 218 (upper)			0.68	3.34	123.73	0.66	38.1	1.2%		
Total ADF for room	Living/Dining/Kitchen	2.0%						5.0%	Pass	
Window 219 (lower)			0.68	0.84	56.7	0.71	74.8	0.6%		
Window 219 (upper)			0.68	1.61	56.7	0.71	74.9	2.9%		
Total ADF for room	Bedroom	1.0%						3.5%	Pass	
Window 220 (lower)			0.68	0.84	64.17	0.71	73.3	0.5%		
Window 220 (upper)			0.68	1.61	64.17	0.71	73.6	2.5%		
Total ADF for room	Bedroom	1.0%						3.0%	Pass	

**Appendix 2 - Average Daylight Factor (ADF)
West End Lane, London NW6 1SD**

Reference	Target ADF based on room use		Average Daylight Factor Coefficients						Actual ADF	
	Primary room use	ADF	T	Aw	A	R	Theta	ADF	Result	
Window 221 (lower)			0.68	1.75	105.69	0.69	64.9	0.6%		
Window 221 (upper)			0.68	3.34	105.69	0.69	48.0	2.0%		
Total ADF for room	Living/Dining	1.5%						2.6%	Pass	
Window 222 (lower)			0.68	0.84	76.16	0.71	72.8	0.4%		
Window 222 (upper)			0.68	1.61	76.16	0.71	75.1	2.2%		
Total ADF for room	Bedroom	1.0%						2.6%	Pass	
Window 223 (lower)			0.68	0.84	72.86	0.72	72.2	0.5%		
Window 223 (upper)			0.68	1.61	72.86	0.72	75.1	2.3%		
Total ADF for room	Bedroom	1.0%						2.8%	Pass	
Window 224 (lower)			0.68	1.75	120.4	0.69	60.9	0.4%		
Window 224 (upper)			0.68	3.34	120.4	0.69	47.8	1.7%		
Total ADF for room	Living/Dining/Kitchen	2.0%						2.1%	Pass	
Window 225 (lower)			0.68	0.84	66.13	0.71	59.9	0.4%		
Window 225 (upper)			0.68	1.61	66.13	0.71	55.0	1.8%		
Total ADF for room	Bedroom	1.0%						2.2%	Pass	
Window 226 (lower)			0.68	0.84	62.85	0.71	66.0	0.5%		
Window 226 (upper)			0.68	1.61	62.85	0.71	74.5	2.6%		
Total ADF for room	Bedroom	1.0%						3.1%	Pass	
Window 227 (lower)			0.68	1.75	196.89	0.68	69.8	0.3%		
Window 227 (upper)			0.68	3.34	196.89	0.68	77.3	1.7%		
Window 228 (lower)			0.68	0.84	196.89	0.68	70.4	0.2%		
Window 228 (upper)			0.68	1.61	196.89	0.68	74.6	0.8%		
Window 229 (lower)			0.68	0.75	196.89	0.68	55.3	0.1%		
Window 229 (upper)			0.68	1.43	196.89	0.68	59.9	0.5%		
Window 230 (lower)			0.68	0.84	196.89	0.68	76.0	0.2%		
Window 230 (upper)			0.68	1.61	196.89	0.68	78.4	0.8%		
Window 231 (lower)			0.68	0.77	196.89	0.68	50.1	0.1%		
Window 231 (upper)			0.68	1.47	196.89	0.68	54.8	0.5%		
Total ADF for room	Living/Dining/Kitchen	2.0%						5.1%	Pass	
Window 232 (lower)			0.68	0.84	73.41	0.72	70.3	0.4%		
Window 232 (upper)			0.68	1.61	73.41	0.72	74.3	2.3%		
Total ADF for room	Bedroom	1.0%						2.7%	Pass	
Window 233 (lower)			0.68	0.84	100.45	0.67	74.4	0.3%		
Window 233 (upper)			0.68	1.61	100.45	0.67	77.3	1.5%		
Window 234 (lower)			0.68	1.75	100.45	0.67	63.3	0.6%		
Window 234 (upper)			0.68	3.34	100.45	0.67	65.9	2.7%		
Total ADF for room	Living/Dining/Kitchen	2.0%						5.1%	Pass	

**Appendix 2 - Average Daylight Factor (ADF)
West End Lane, London NW6 1SD**

Reference	Target ADF based on room use		Average Daylight Factor Coefficients						Actual ADF	
	Primary room use	ADF	T	Aw	A	R	Theta	ADF	Result	
Window 235 (lower)			0.68	0.87	63.2	0.71	56.5	0.4%		
Window 235 (upper)			0.68	1.66	63.2	0.71	55.2	2.0%		
Total ADF for room	Bedroom	1.0%						2.4%	Pass	
Window 236 (lower)			0.68	0.87	63.43	0.71	49.2	0.4%		
Window 236 (upper)			0.68	1.66	63.43	0.71	32.2	1.1%		
Total ADF for room	Bedroom	1.0%						1.5%	Pass	
Window 237 (lower)			0.68	0.87	52.13	0.7	49.6	0.4%		
Window 237 (upper)			0.68	1.66	52.13	0.7	47.6	2.0%		
Total ADF for room	Bedroom	1.0%						2.4%	Pass	
Window 238 (lower)			0.68	1.75	93.76	0.69	43.9	0.4%		
Window 238 (upper)			0.68	3.34	93.76	0.69	27.8	1.3%		
Total ADF for room	Living/Dining	1.5%						1.7%	Pass	
Window 239 (lower)			0.68	2.62	126.78	0.68	38.2	0.4%		
Window 239 (upper)			0.68	5.01	126.78	0.68	23.4	1.2%		
Total ADF for room	Living/Dining	1.5%						1.6%	Pass	
Window 240 (lower)			0.68	0.87	79.37	0.71	38.3	0.2%		
Window 240 (upper)			0.68	1.66	79.37	0.71	35.8	1.0%		
Total ADF for room	Bedroom	1.0%						1.2%	Pass	
Window 241 (lower)			0.68	1.69	73.17	0.69	6.1	0.1%		
Window 241 (upper)			0.68	3.22	73.17	0.69	18.6	1.1%		
Total ADF for room	Bedroom	1.0%						1.2%	Pass	
Window 242 (lower)			0.68	1.68	66.03	0.68	5.9	0.1%		
Window 242 (upper)			0.68	3.22	66.03	0.68	19.0	1.2%		
Total ADF for room	Bedroom	1.0%						1.3%	Pass	
Window 243 (lower)			0.68	0.87	63.08	0.71	13.5	0.1%		
Window 243 (upper)			0.68	1.66	63.08	0.71	9.1	0.3%		
Total ADF for room	Bedroom	1.0%						0.4%	Fail	
Window 244 (lower)			0.68	0.87	50.5	0.71	14.1	0.1%		
Window 244 (upper)			0.68	1.66	50.5	0.71	11.8	0.5%		
Total ADF for room	Bedroom	1.0%						0.6%	Fail	
Window 245 (lower)			0.68	0.87	57.13	0.71	15.7	0.1%		
Window 245 (upper)			0.68	1.66	57.13	0.71	12.4	0.5%		
Total ADF for room	Bedroom	1.0%						0.6%	Fail	
Window 246 (lower)			0.68	0.84	59.21	0.71	17.2	0.1%		
Window 246 (upper)			0.68	1.61	59.21	0.71	13.7	0.5%		
Total ADF for room	Bedroom	1.0%						0.6%	Fail	

**Appendix 2 - Average Daylight Factor (ADF)
West End Lane, London NW6 1SD**

Reference	Target ADF based on room use		Average Daylight Factor Coefficients						Actual ADF	
	Primary room use	ADF	T	Aw	A	R	Theta	ADF	Result	
Window 247 (lower)			0.68	0.77	66.65	0.72	16.5	0.1%		
Window 247 (upper)			0.68	1.46	66.65	0.72	16.1	0.5%		
Total ADF for room	Kitchen	n/a						0.6%	n/a	
Window 248 (lower)			0.68	0.77	66.65	0.72	18.6	0.1%		
Window 248 (upper)			0.68	1.46	66.65	0.72	15.6	0.5%		
Total ADF for room	Kitchen	n/a						0.6%	n/a	
Window 249 (lower)			0.68	0.84	59.21	0.71	18.9	0.2%		
Window 249 (upper)			0.68	1.61	59.21	0.71	17.3	0.6%		
Total ADF for room	Bedroom	1.0%						0.8%	Fail	
Window 250 (lower)			0.68	0.87	40.05	0.71	23.7	0.3%		
Window 250 (upper)			0.68	1.66	40.05	0.71	19.5	1.1%		
Total ADF for room	Bedroom	1.0%						1.4%	Pass	
Window 251 (lower)			0.68	0.84	57.03	0.71	33.4	0.3%		
Window 251 (upper)			0.68	1.61	57.03	0.71	22.6	0.9%		
Total ADF for room	Bedroom	1.0%						1.2%	Pass	
Window 252 (lower)			0.68	0.84	61.36	0.71	26.6	0.2%		
Window 252 (upper)			0.68	1.61	61.36	0.71	27.3	1.0%		
Total ADF for room	Bedroom	1.0%						1.2%	Pass	
Window 254 (lower)			0.68	0.77	93.93	0.71	67.1	0.3%		
Window 254 (upper)			0.68	1.46	93.93	0.71	69.6	1.5%		
Total ADF for room	Bedroom	1.0%						1.8%	Pass	
Window 254 (lower)			0.68	0.77	80.94	0.71	67.4	0.4%		
Window 254 (upper)			0.68	1.46	80.94	0.71	70.0	1.7%		
Total ADF for room	Bedroom	1.0%						2.1%	Pass	
Window 255 (lower)			0.68	2.62	99.54	0.67	28.4	0.4%		
Window 255 (upper)			0.68	5.01	99.54	0.67	2.3	0.1%		
Total ADF for room	Living/Dining	1.5%						0.5%	Fail	
Window 256 (lower)			0.68	0.84	89.34	0.69	67.9	0.3%		
Window 256 (upper)			0.68	1.61	89.34	0.69	70.6	1.6%		
Window 257 (lower)			0.68	0.84	89.34	0.69	68.0	0.3%		
Window 257 (upper)			0.68	1.61	89.34	0.69	70.8	1.6%		
Total ADF for room	Bedroom	1.0%						3.8%	Pass	
Window 258 (lower)			0.68	2.62	107.92	0.67	28.5	0.4%		
Window 258 (upper)			0.68	5.01	107.92	0.67	3.0	0.2%		
Total ADF for room	Living/Dining	1.5%						0.6%	Fail	

**Appendix 2 - Average Daylight Factor (ADF)
West End Lane, London NW6 1SD**

Reference	Target ADF based on room use		Average Daylight Factor Coefficients						Actual ADF	
	Primary room use	ADF	T	Aw	A	R	Theta	ADF	Result	
Window 259 (lower)			0.68	0.84	132.91	0.69	69.2	0.2%		
Window 259 (upper)			0.68	1.61	132.91	0.69	71.8	1.1%		
Window 260 (lower)			0.68	0.84	132.91	0.69	69.6	0.2%		
Window 260 (upper)			0.68	1.61	132.91	0.69	72.2	1.1%		
Total ADF for room	Living/Dining	1.5%						2.7%	Pass	
Window 261 (lower)			0.68	2.27	65.37	0.66	29.2	0.5%		
Window 261 (upper)			0.68	4.34	65.37	0.66	5.7	0.5%		
Total ADF for room	Bedroom	1.0%						1.0%	Pass	
Window 262 (lower)			0.68	0.84	74.04	0.68	71.7	0.4%		
Window 262 (upper)			0.68	1.61	74.04	0.68	74.1	2.0%		
Window 263 (lower)			0.68	0.84	74.04	0.68	72.3	0.4%		
Window 263 (upper)			0.68	1.61	74.04	0.68	74.6	2.1%		
Total ADF for room	Bedroom	1.0%						4.9%	Pass	
Window 264 (lower)			0.68	2.27	90.76	0.67	32.5	0.4%		
Window 264 (upper)			0.68	4.34	90.76	0.67	13.3	0.8%		
Total ADF for room	Living/Dining	1.5%						1.2%	Fail	
Window 265 (lower)			0.68	0.84	71.54	0.69	75.8	0.5%		
Window 265 (upper)			0.68	1.61	71.54	0.69	77.6	2.3%		
Window 266 (lower)			0.68	0.84	71.54	0.69	76.7	0.5%		
Window 266 (upper)			0.68	1.61	71.54	0.69	78.4	2.3%		
Total ADF for room	Bedroom	1.0%						5.6%	Pass	
Window 267 (lower)			0.68	1.04	52.46	0.7	30.6	0.3%		
Window 267 (upper)			0.68	2.0	52.46	0.7	17.4	0.9%		
Total ADF for room	Bedroom	1.0%						1.2%	Pass	
Window 268 (lower)			0.68	1.75	54.68	0.67	33.7	0.5%		
Window 268 (upper)			0.68	3.34	54.68	0.67	16.9	1.3%		
Total ADF for room	Bedroom	1.0%						1.8%	Pass	
Window 269 (lower)			0.68	0.87	134.73	0.68	60.8	0.2%		
Window 269 (upper)			0.68	1.43	134.73	0.68	62.0	0.8%		
Window 270 (lower)			0.68	0.87	134.73	0.68	64.5	0.2%		
Window 270 (upper)			0.68	1.43	134.73	0.68	65.9	0.9%		
Window 271 (lower)			0.68	1.75	134.73	0.68	57.0	0.4%		
Window 271 (upper)			0.68	2.88	134.73	0.68	49.9	1.3%		
Total ADF for room	Living/Dining/Kitchen	2.0%						3.8%	Pass	

**Appendix 2 - Average Daylight Factor (ADF)
West End Lane, London NW6 1SD**

Reference	Target ADF based on room use		Average Daylight Factor Coefficients						Actual ADF	
	Primary room use	ADF	T	Aw	A	R	Theta	ADF	Result	
Window 272 (lower)			0.68	1.75	135.42	0.69	54.5	0.4%		
Window 272 (upper)			0.68	2.88	135.42	0.69	47.5	1.3%		
Window 273 (lower)			0.68	0.87	135.42	0.69	57.5	0.2%		
Window 273 (upper)			0.68	1.43	135.42	0.69	58.8	0.8%		
Total ADF for room	Living/Dining	1.5%						2.7%	Pass	
Window 274 (lower)			0.68	1.75	115.06	0.69	41.4	0.3%		
Window 274 (upper)			0.68	3.34	115.06	0.69	28.6	1.1%		
Total ADF for room	Living/Dining	1.5%						1.4%	Fail	
Window 275 (lower)			0.68	1.75	133.17	0.71	59.7	0.4%		
Window 275 (upper)			0.68	2.88	133.17	0.71	58.3	1.7%		
Total ADF for room	Living/Dining	1.5%						2.1%	Pass	
Window 276 (lower)			0.68	0.84	64.27	0.71	67.9	0.5%		
Window 276 (upper)			0.68	1.61	64.27	0.71	70.9	2.4%		
Total ADF for room	Bedroom	1.0%						2.9%	Pass	
Window 277 (lower)			0.68	0.84	61.05	0.71	68.5	0.5%		
Window 277 (upper)			0.68	1.61	61.05	0.71	70.9	2.5%		
Total ADF for room	Bedroom	1.0%						3.0%	Pass	
Window 278 (lower)			0.68	0.84	63.09	0.71	65.3	0.5%		
Window 278 (upper)			0.68	1.61	63.09	0.71	65.0	2.3%		
Total ADF for room	Bedroom	1.0%						2.8%	Pass	
Window 279 (lower)			0.68	1.75	166.14	0.68	48.7	0.3%		
Window 279 (upper)			0.68	3.34	166.14	0.68	30.5	0.8%		
Window 280 (lower)			0.68	1.75	166.14	0.68	88.0	0.5%		
Window 280 (upper)			0.68	3.34	166.14	0.68	88.1	2.3%		
Total ADF for room	Living/Dining/Kitchen	2.0%						3.9%	Pass	
Window 281 (lower)			0.68	0.84	68.9	0.71	87.9	0.6%		
Window 281 (upper)			0.68	1.61	68.9	0.71	88.0	2.8%		
Total ADF for room	Bedroom	1.0%						3.4%	Pass	
Window 282 (lower)			0.68	1.75	127.08	0.7	52.8	0.4%		
Window 282 (upper)			0.68	3.34	127.08	0.7	34.4	1.2%		
Total ADF for room	Living/Dining	1.5%						1.6%	Pass	
Window 283 (lower)			0.68	0.84	64.61	0.71	37.3	0.3%		
Window 283 (upper)			0.68	1.61	64.61	0.71	24.0	0.8%		
Total ADF for room	Bedroom	1.0%						1.1%	Pass	

**Appendix 2 - Average Daylight Factor (ADF)
West End Lane, London NW6 1SD**

Reference	Target ADF based on room use		Average Daylight Factor Coefficients						Actual ADF	
	Primary room use	ADF	T	Aw	A	R	Theta	ADF	Result	
Window 284 (lower)			0.68	0.77	147.52	0.7	88.2	0.2%		
Window 284 (upper)			0.68	1.46	147.52	0.7	88.3	1.2%		
Window 285 (lower)			0.68	0.84	147.52	0.7	41.0	0.1%		
Window 285 (upper)			0.68	1.61	147.52	0.7	30.5	0.4%		
Total ADF for room	Living/Dining	1.5%						2.0%	Pass	
Window 286 (lower)			0.68	1.75	60.01	0.68	51.9	0.8%		
Window 286 (upper)			0.68	3.34	60.01	0.68	34.1	2.4%		
Total ADF for room	Bedroom	1.0%						3.2%	Pass	
Window 287 (lower)			0.68	0.84	155.3	0.68	88.3	0.2%		
Window 287 (upper)			0.68	1.61	155.3	0.68	88.3	1.2%		
Window 288 (lower)			0.68	0.84	155.3	0.68	41.5	0.1%		
Window 288 (upper)			0.68	1.61	155.3	0.68	31.4	0.4%		
Window 289 (lower)			0.68	1.75	155.3	0.68	51.9	0.3%		
Window 289 (upper)			0.68	3.34	155.3	0.68	34.1	0.9%		
Total ADF for room	Living/Dining	1.5%						3.1%	Pass	
Window 290 (lower)			0.68	0.77	153.65	0.68	88.5	0.2%		
Window 290 (upper)			0.68	1.46	153.65	0.68	88.5	1.1%		
Window 291 (lower)			0.68	0.84	153.65	0.68	42.6	0.1%		
Window 291 (upper)			0.68	1.61	153.65	0.68	33.5	0.4%		
Window 292 (lower)			0.68	1.75	153.65	0.68	48.7	0.3%		
Window 292 (upper)			0.68	3.34	153.65	0.68	32.3	0.9%		
Total ADF for room	Living/Dining	1.5%						3.0%	Pass	
Window 293 (lower)			0.68	0.8	63.34	0.71	88.6	0.6%		
Window 293 (upper)			0.68	1.54	63.34	0.71	88.6	2.9%		
Total ADF for room	Bedroom	1.0%						3.5%	Pass	
Window 294 (lower)			0.68	1.75	138.85	0.7	53.1	0.4%		
Window 294 (upper)			0.68	3.34	138.85	0.7	34.6	1.1%		
Total ADF for room	Living/Dining	1.5%						1.5%	Pass	
Window 295 (lower)			0.68	0.84	65.62	0.72	44.1	0.3%		
Window 295 (upper)			0.68	1.61	65.62	0.72	29.4	1.0%		
Total ADF for room	Bedroom	1.0%						1.3%	Pass	
Window 296 (lower)			0.68	1.75	177.91	0.68	89.1	0.4%		
Window 296 (upper)			0.68	3.34	177.91	0.68	89.0	2.1%		
Window 297 (lower)			0.68	1.75	177.91	0.68	72.3	0.4%		
Window 297 (upper)			0.68	3.34	177.91	0.68	53.9	1.3%		
Total ADF for room	Living/Dining/Kitchen	2.0%						4.2%	Pass	

**Appendix 2 - Average Daylight Factor (ADF)
West End Lane, London NW6 1SD**

Reference	Target ADF based on room use		Average Daylight Factor Coefficients						Actual ADF	
	Primary room use	ADF	T	Aw	A	R	Theta	ADF	Result	
Window 298 (lower)			0.68	0.84	63.09	0.71	80.6	0.6%		
Window 298 (upper)			0.68	1.61	63.09	0.71	66.1	2.3%		
Total ADF for room	Bedroom	1.0%						2.9%	Pass	
Window 299 (lower)			0.68	0.84	60.85	0.71	85.5	0.6%		
Window 299 (upper)			0.68	1.61	60.85	0.71	85.8	3.1%		
Total ADF for room	Bedroom	1.0%						3.7%	Pass	
Window 300 (lower)			0.68	1.75	158.31	0.71	73.8	0.4%		
Window 300 (upper)			0.68	3.34	158.31	0.71	54.6	1.6%		
Total ADF for room	Living/Dining	1.5%						2.0%	Pass	
Window 301 (lower)			0.68	0.84	59.69	0.71	83.4	0.6%		
Window 301 (upper)			0.68	1.61	59.69	0.71	82.7	3.0%		
Total ADF for room	Bedroom	1.0%						3.6%	Pass	
Window 302 (lower)			0.68	0.84	61.05	0.71	85.8	0.6%		
Window 302 (upper)			0.68	1.61	61.05	0.71	86.4	3.1%		
Total ADF for room	Bedroom	1.0%						3.7%	Pass	
Window 303 (lower)			0.68	1.75	131.64	0.69	86.9	0.6%		
Window 303 (upper)			0.68	3.34	131.64	0.69	87.6	2.9%		
Window 304 (lower)			0.68	0.87	131.64	0.69	86.7	0.3%		
Window 304 (upper)			0.68	1.66	131.64	0.69	87.5	1.4%		
Total ADF for room	Living/Dining/Kitchen	2.0%						5.2%	Pass	
Window 305 (lower)			0.68	0.84	68.91	0.71	77.6	0.5%		
Window 305 (upper)			0.68	1.53	68.91	0.71	79.9	2.4%		
Total ADF for room	Bedroom	1.0%						2.9%	Pass	
Window 306 (lower)			0.68	0.84	62.04	0.71	77.5	0.6%		
Window 306 (upper)			0.68	1.53	62.04	0.71	79.8	2.7%		
Total ADF for room	Bedroom	1.0%						3.3%	Pass	
Window 307 (lower)			0.68	1.75	148.98	0.7	71.3	0.4%		
Window 307 (upper)			0.68	3.34	148.98	0.7	73.3	2.2%		
Window 308 (lower)			0.68	0.84	148.98	0.7	69.2	0.2%		
Window 308 (upper)			0.68	1.61	148.98	0.7	71.5	1.0%		
Total ADF for room	Living/Dining	1.5%						3.8%	Pass	
Window 309 (lower)			0.68	0.84	54.64	0.71	67.3	0.6%		
Window 309 (upper)			0.68	1.61	54.64	0.71	69.9	2.8%		
Total ADF for room	Bedroom	1.0%						3.4%	Pass	

**Appendix 2 - Average Daylight Factor (ADF)
West End Lane, London NW6 1SD**

Reference	Target ADF based on room use		Average Daylight Factor Coefficients						Actual ADF	
	Primary room use	ADF	T	Aw	A	R	Theta	ADF	Result	
Window 310 (lower)			0.68	1.75	127.59	0.7	62.9	0.5%		
Window 310 (upper)			0.68	3.34	127.59	0.7	65.6	2.3%		
Total ADF for room	Living/Dining	1.5%						2.8%	Pass	
Window 311 (lower)			0.68	1.75	127.59	0.7	57.4	0.4%		
Window 311 (upper)			0.68	3.34	127.59	0.7	60.0	2.1%		
Total ADF for room	Living/Dining	1.5%						2.5%	Pass	
Window 312 (lower)			0.68	0.84	54.64	0.71	48.2	0.4%		
Window 312 (upper)			0.68	1.61	54.64	0.71	49.8	2.0%		
Total ADF for room	Bedroom	1.0%						2.4%	Pass	
Window 313 (lower)			0.68	0.84	58.28	0.71	58.6	0.4%		
Window 313 (upper)			0.68	1.61	58.28	0.71	60.8	2.3%		
Total ADF for room	Bedroom	1.0%						2.7%	Pass	
Window 314 (lower)			0.68	0.84	67.63	0.71	64.3	0.4%		
Window 314 (upper)			0.68	1.61	67.63	0.71	66.9	2.2%		
Total ADF for room	Bedroom	1.0%						2.6%	Pass	
Window 315 (lower)			0.68	1.69	68.06	0.68	68.4	0.9%		
Window 315 (upper)			0.68	3.24	68.06	0.68	71.3	4.3%		
Total ADF for room	Bedroom	1.0%						5.2%	Pass	
Window 316 (lower)			0.68	0.84	54.7	0.71	68.7	0.6%		
Window 316 (upper)			0.68	1.61	54.7	0.71	71.6	2.9%		
Total ADF for room	Bedroom	1.0%						3.5%	Pass	
Window 317 (lower)			0.68	0.84	55.23	0.71	43.1	0.4%		
Window 317 (upper)			0.68	1.61	55.23	0.71	37.7	1.5%		
Total ADF for room	Bedroom	1.0%						1.9%	Pass	
Window 318 (lower)			0.68	1.75	129.1	0.7	46.6	0.3%		
Window 318 (upper)			0.68	3.34	129.1	0.7	33.8	1.2%		
Total ADF for room	Living/Dining	1.5%						1.5%	Pass	
Window 319 (lower)			0.68	1.75	129.1	0.7	60.9	0.4%		
Window 319 (upper)			0.68	3.34	129.1	0.7	63.8	2.2%		
Total ADF for room	Living/Dining	1.5%						2.6%	Pass	
Window 320 (lower)			0.68	0.84	55.19	0.71	64.9	0.5%		
Window 320 (upper)			0.68	1.61	55.19	0.71	67.7	2.7%		
Total ADF for room	Bedroom	1.0%						3.2%	Pass	

**Appendix 2 - Average Daylight Factor (ADF)
West End Lane, London NW6 1SD**

Reference	Target ADF based on room use		Average Daylight Factor Coefficients						Actual ADF	
	Primary room use	ADF	T	Aw	A	R	Theta	ADF	Result	
Window 321 (lower)			0.68	0.84	150.99	0.69	68.6	0.2%		
Window 321 (upper)			0.68	1.61	150.99	0.69	71.4	1.0%		
Window 322 (lower)			0.68	1.75	150.99	0.69	71.6	0.4%		
Window 322 (upper)			0.68	3.34	150.99	0.69	74.0	2.1%		
Window 323 (lower)			0.68	0.84	150.99	0.69	76.8	0.2%		
Window 323 (upper)			0.68	1.61	150.99	0.69	79.1	1.1%		
Total ADF for room	Living/Dining	1.5%						5.1%	Pass	
Window 324 (lower)			0.68	0.84	62.51	0.69	76.5	0.5%		
Window 324 (upper)			0.68	1.61	62.51	0.69	78.8	2.6%		
Window 325 (lower)			0.68	0.75	62.51	0.69	52.5	0.3%		
Window 325 (upper)			0.68	1.43	62.51	0.69	57.5	1.7%		
Total ADF for room	Bedroom	1.0%						5.1%	Pass	
Window 326 (lower)			0.68	0.84	67.77	0.71	74.9	0.5%		
Window 326 (upper)			0.68	1.61	67.77	0.71	78.0	2.5%		
Total ADF for room	Bedroom	1.0%						3.0%	Pass	
Window 327 (lower)			0.68	0.84	61.23	0.71	75.2	0.6%		
Window 327 (upper)			0.68	1.61	61.23	0.71	78.2	2.8%		
Total ADF for room	Bedroom	1.0%						3.4%	Pass	
Window 328 (lower)			0.68	0.84	77.44	0.69	59.9	0.3%		
Window 328 (upper)			0.68	1.61	77.44	0.69	63.5	1.7%		
Window 329 (lower)			0.68	0.75	77.44	0.69	53.3	0.3%		
Window 329 (upper)			0.68	1.43	77.44	0.69	58.1	1.4%		
Total ADF for room	Bedroom	1.0%						3.7%	Pass	
Window 330 (lower)			0.68	0.84	62.08	0.69	75.7	0.5%		
Window 330 (upper)			0.68	1.61	62.08	0.69	78.1	2.6%		
Window 331 (lower)			0.68	0.75	62.08	0.69	50.9	0.3%		
Window 331 (upper)			0.68	1.43	62.08	0.69	56.3	1.7%		
Total ADF for room	Bedroom	1.0%						5.1%	Pass	
Window 332 (lower)			0.68	0.84	73.51	0.69	59.1	0.4%		
Window 332 (upper)			0.68	1.61	73.51	0.69	62.8	1.8%		
Window 333 (lower)			0.68	0.75	73.51	0.69	52.3	0.3%		
Window 333 (upper)			0.68	1.43	73.51	0.69	57.6	1.5%		
Total ADF for room	Bedroom	1.0%						3.9%	Pass	

**Appendix 2 - Average Daylight Factor (ADF)
West End Lane, London NW6 1SD**

Reference	Target ADF based on room use		Average Daylight Factor Coefficients						Actual ADF	
	Primary room use	ADF	T	Aw	A	R	Theta	ADF	Result	
Window 334 (lower)			0.68	0.84	62.67	0.69	74.8	0.5%		
Window 334 (upper)			0.68	1.61	62.67	0.69	77.2	2.6%		
Window 335 (lower)			0.68	0.75	62.67	0.69	51.7	0.3%		
Window 335 (upper)			0.68	1.43	62.67	0.69	56.2	1.6%		
Total ADF for room	Bedroom	1.0%						5.0%	Pass	
<u>Proposed Third Floor</u>										
Window 336 (lower)			0.68	0.77	103.77	0.68	85.3	0.3%		
Window 336 (upper)			0.68	1.46	103.77	0.68	86.1	1.5%		
Window 337 (lower)			0.68	1.29	103.77	0.68	88.3	0.6%		
Window 337 (upper)			0.68	2.46	103.77	0.68	88.7	2.6%		
Total ADF for room	Living/Dining	1.5%						5.0%	Pass	
Window 338 (lower)			0.68	0.84	85.56	0.71	87.8	0.5%		
Window 338 (upper)			0.68	1.61	85.56	0.71	88.3	2.3%		
Total ADF for room	Bedroom	1.0%						2.8%	Pass	
Window 339 (lower)			0.68	1.75	77.63	0.68	44.3	0.5%		
Window 339 (upper)			0.68	3.34	77.63	0.68	22.9	1.3%		
Total ADF for room	Living/Dining	1.5%						1.8%	Pass	
Window 340 (lower)			0.68	0.84	85.49	0.71	87.7	0.5%		
Window 340 (upper)			0.68	1.61	85.49	0.71	88.2	2.3%		
Total ADF for room	Bedroom	1.0%						2.8%	Pass	
Window 341 (lower)			0.68	1.75	76.41	0.68	44.1	0.5%		
Window 341 (upper)			0.68	3.34	76.41	0.68	22.8	1.3%		
Total ADF for room	Living/Dining	1.5%						1.8%	Pass	
Window 342 (lower)			0.68	0.84	85.43	0.71	87.6	0.5%		
Window 342 (upper)			0.68	1.61	85.43	0.71	88.2	2.3%		
Total ADF for room	Bedroom	1.0%						2.8%	Pass	
Window 343 (lower)			0.68	1.75	73.48	0.68	47.2	0.6%		
Window 343 (upper)			0.68	3.34	73.48	0.68	30.2	1.7%		
Total ADF for room	Living/Dining	1.5%						2.3%	Pass	
Window 344 (lower)			0.68	0.84	128.63	0.69	87.6	0.3%		
Window 344 (upper)			0.68	1.61	128.63	0.69	88.2	1.4%		
Window 345 (lower)			0.68	0.84	128.63	0.69	37.6	0.1%		
Window 345 (upper)			0.68	1.61	128.63	0.69	25.7	0.4%		
Window 346 (lower)			0.68	0.82	128.63	0.69	46.3	0.2%		
Window 346 (upper)			0.68	1.56	128.63	0.69	29.3	0.5%		
Total ADF for room	Living/Dining	1.5%						2.9%	Pass	

**Appendix 2 - Average Daylight Factor (ADF)
West End Lane, London NW6 1SD**

Reference	Target ADF based on room use		Average Daylight Factor Coefficients					Actual ADF	
	Primary room use	ADF	T	Aw	A	R	Theta	ADF	Result
Window 347 (lower)			0.68	0.85	73.26	0.72	48.9	0.3%	
Window 347 (upper)			0.68	1.63	73.26	0.72	31.1	1.0%	
Total ADF for room	Bedroom	1.0%						1.3%	Pass
Window 348 (lower)			0.68	0.84	68.54	0.72	40.3	0.3%	
Window 348 (upper)			0.68	1.61	68.54	0.72	26.1	0.9%	
Total ADF for room	Bedroom	1.0%						1.2%	Pass
Window 349 (lower)			0.68	1.75	123.73	0.66	88.2	0.6%	
Window 349 (upper)			0.68	3.34	123.73	0.66	88.6	2.9%	
Window 350 (lower)			0.68	1.75	123.73	0.66	57.3	0.4%	
Window 350 (upper)			0.68	2.88	123.73	0.66	42.3	1.2%	
Total ADF for room	Living/Dining/Kitchen	2.0%						5.1%	Pass
Window 351 (lower)			0.68	0.84	56.7	0.71	79.4	0.6%	
Window 351 (upper)			0.68	1.61	56.7	0.71	80.7	3.1%	
Total ADF for room	Bedroom	1.0%						3.7%	Pass
Window 352 (lower)			0.68	0.84	64.17	0.71	77.5	0.6%	
Window 352 (upper)			0.68	1.61	64.17	0.71	78.4	2.7%	
Total ADF for room	Bedroom	1.0%						3.3%	Pass
Window 353 (lower)			0.68	1.75	110.43	0.69	68.5	0.6%	
Window 353 (upper)			0.68	3.34	110.43	0.69	50.7	2.0%	
Total ADF for room	Living/Dining	1.5%						2.6%	Pass
Window 354 (lower)			0.68	0.84	66.12	0.71	76.8	0.5%	
Window 354 (upper)			0.68	1.61	66.12	0.71	77.9	2.6%	
Total ADF for room	Bedroom	1.0%						3.1%	Pass
Window 355 (lower)			0.68	0.84	59.25	0.71	77.2	0.6%	
Window 355 (upper)			0.68	1.61	59.25	0.71	77.8	2.9%	
Total ADF for room	Bedroom	1.0%						3.5%	Pass
Window 356 (lower)			0.68	0.84	64.66	0.71	69.0	0.5%	
Window 356 (upper)			0.68	1.61	64.66	0.71	53.2	1.8%	
Total ADF for room	Bedroom	1.0%						2.3%	Pass
Window 357 (lower)			0.68	1.75	128.2	0.66	68.4	0.4%	
Window 357 (upper)			0.68	3.34	128.2	0.66	50.6	1.6%	
Window 358 (lower)			0.68	1.75	128.2	0.66	73.8	0.5%	
Window 358 (upper)			0.68	3.34	128.2	0.66	85.7	2.7%	
Total ADF for room	Living/Dining/Kitchen	2.0%						5.2%	Pass

**Appendix 2 - Average Daylight Factor (ADF)
West End Lane, London NW6 1SD**

Reference	Target ADF based on room use		Average Daylight Factor Coefficients						Actual ADF	
	Primary room use	ADF	T	Aw	A	R	Theta	ADF	Result	
Window 359 (lower)			0.68	0.84	74.12	0.69	69.9	0.4%		
Window 359 (upper)			0.68	1.61	74.12	0.69	85.2	2.4%		
Window 360 (lower)			0.68	0.61	74.12	0.69	49.1	0.2%		
Window 360 (upper)			0.68	1.16	74.12	0.69	51.8	1.1%		
Total ADF for room	Bedroom	1.0%						4.1%	Pass	
Window 361 (lower)			0.68	0.75	63.03	0.71	62.8	0.4%		
Window 361 (upper)			0.68	1.43	63.03	0.71	68.9	2.1%		
Total ADF for room	Bedroom	1.0%						2.5%	Pass	
Window 362 (lower)			0.68	1.75	108.09	0.64	72.0	0.5%		
Window 362 (upper)			0.68	3.34	108.09	0.64	83.1	3.0%		
Window 363 (lower)			0.68	0.84	108.09	0.64	66.8	0.2%		
Window 363 (upper)			0.68	1.61	108.09	0.64	69.9	1.2%		
Window 364 (lower)			0.68	1.75	108.09	0.64	61.0	0.4%		
Window 364 (upper)			0.68	3.34	108.09	0.64	54.7	2.0%		
Total ADF for room	Living/Dining/Kitchen	2.0%						7.4%	Pass	
Window 365 (lower)			0.68	0.84	79.36	0.71	57.3	0.3%		
Window 365 (upper)			0.68	1.61	79.36	0.71	55.0	1.5%		
Total ADF for room	Bedroom	1.0%						1.8%	Pass	
Window 366 (lower)			0.68	1.75	78.53	0.69	50.0	0.6%		
Window 366 (upper)			0.68	3.34	78.53	0.69	34.7	1.9%		
Total ADF for room	Living/Dining	1.5%						2.5%	Pass	
Window 367 (lower)			0.68	1.75	78.5	0.69	44.7	0.5%		
Window 367 (upper)			0.68	3.34	78.5	0.69	30.9	1.7%		
Total ADF for room	Living/Dining	1.5%						2.2%	Pass	
Window 368 (lower)			0.68	0.87	79.37	0.71	42.9	0.2%		
Window 368 (upper)			0.68	1.66	79.37	0.71	37.4	1.1%		
Total ADF for room	Bedroom	1.0%						1.3%	Pass	
Window 369 (lower)			0.68	0.84	67.57	0.71	6.0	0.0%		
Window 369 (upper)			0.68	1.61	67.57	0.71	21.9	0.7%		
Total ADF for room	Bedroom	1.0%						0.7%	Fail	
Window 370 (lower)			0.68	0.84	67.57	0.71	6.3	0.0%		
Window 370 (upper)			0.68	1.61	67.57	0.71	21.7	0.7%		
Total ADF for room	Bedroom	1.0%						0.7%	Fail	
Window 371 (lower)			0.68	0.84	62.65	0.71	17.1	0.1%		
Window 371 (upper)			0.68	1.61	62.65	0.71	12.4	0.4%		
Total ADF for room	Bedroom	1.0%						0.5%	Fail	

**Appendix 2 - Average Daylight Factor (ADF)
West End Lane, London NW6 1SD**

Reference	Target ADF based on room use		Average Daylight Factor Coefficients						Actual ADF	
	Primary room use	ADF	T	Aw	A	R	Theta	ADF	Result	
Window 372 (lower)			0.68	0.84	50.13	0.71	17.8	0.2%		
Window 372 (upper)			0.68	1.61	50.13	0.71	15.0	0.7%		
Total ADF for room	Bedroom	1.0%						0.9%	Fail	
Window 373 (lower)			0.68	0.84	56.71	0.71	19.1	0.2%		
Window 373 (upper)			0.68	1.61	56.71	0.71	15.5	0.6%		
Total ADF for room	Bedroom	1.0%						0.8%	Fail	
Window 374 (lower)			0.68	0.84	59.21	0.71	19.5	0.2%		
Window 374 (upper)			0.68	1.61	59.21	0.71	17.5	0.7%		
Total ADF for room	Bedroom	1.0%						0.9%	Fail	
Window 375 (lower)			0.68	0.77	66.65	0.72	18.8	0.1%		
Window 375 (upper)			0.68	1.46	66.65	0.72	19.4	0.6%		
Total ADF for room	Kitchen	n/a						0.7%	n/a	
Window 376 (lower)			0.68	0.77	66.65	0.72	19.9	0.1%		
Window 376 (upper)			0.68	1.46	66.65	0.72	19.4	0.6%		
Total ADF for room	Kitchen	n/a						0.7%	n/a	
Window 377 (lower)			0.68	0.84	59.21	0.71	20.6	0.2%		
Window 377 (upper)			0.68	1.61	59.21	0.71	20.3	0.8%		
Total ADF for room	Bedroom	1.0%						1.0%	Pass	
Window 378 (lower)			0.68	0.87	40.05	0.71	24.6	0.3%		
Window 378 (upper)			0.68	1.66	40.05	0.71	22.8	1.3%		
Total ADF for room	Bedroom	1.0%						1.6%	Pass	
Window 379 (lower)			0.68	0.84	57.03	0.71	33.9	0.3%		
Window 379 (upper)			0.68	1.61	57.03	0.71	26.0	1.0%		
Total ADF for room	Bedroom	1.0%						1.3%	Pass	
Window 380 (lower)			0.68	0.84	61.36	0.71	27.4	0.2%		
Window 380 (upper)			0.68	1.61	61.36	0.71	29.4	1.1%		
Total ADF for room	Bedroom	1.0%						1.3%	Pass	
Window 381 (lower)			0.68	0.77	93.93	0.71	73.7	0.3%		
Window 381 (upper)			0.68	1.46	93.93	0.71	76.4	1.6%		
Total ADF for room	Bedroom	1.0%						1.9%	Pass	
Window 382 (lower)			0.68	0.77	80.94	0.71	74.1	0.4%		
Window 382 (upper)			0.68	1.46	80.94	0.71	76.8	1.9%		
Total ADF for room	Bedroom	1.0%						2.3%	Pass	
Window 383 (lower)			0.68	1.75	99.54	0.68	34.9	0.3%		
Window 383 (upper)			0.68	3.34	99.54	0.68	29.9	1.3%		
Total ADF for room	Living/Dining	1.5%						1.6%	Pass	

**Appendix 2 - Average Daylight Factor (ADF)
West End Lane, London NW6 1SD**

Reference	Target ADF based on room use		Average Daylight Factor Coefficients						Actual ADF	
	Primary room use	ADF	T	Aw	A	R	Theta	ADF	Result	
Window 384 (lower)			0.68	0.84	89.34	0.69	74.9	0.4%		
Window 384 (upper)			0.68	1.61	89.34	0.69	77.7	1.8%		
Window 385 (lower)			0.68	0.84	89.34	0.69	75.0	0.4%		
Window 385 (upper)			0.68	1.61	89.34	0.69	77.8	1.8%		
Total ADF for room	Bedroom	1.0%						4.3%	Pass	
Window 386 (lower)			0.68	1.75	107.92	0.68	35.1	0.3%		
Window 386 (upper)			0.68	3.34	107.92	0.68	30.1	1.2%		
Total ADF for room	Living/Dining	1.5%						1.5%	Pass	
Window 387 (lower)			0.68	0.84	132.91	0.69	75.9	0.2%		
Window 387 (upper)			0.68	1.61	132.91	0.69	78.7	1.2%		
Window 388 (lower)			0.68	0.84	132.91	0.69	76.2	0.2%		
Window 388 (upper)			0.68	1.61	132.91	0.69	78.9	1.2%		
Total ADF for room	Living/Dining	1.5%						2.9%	Pass	
Window 389 (lower)			0.68	1.75	65.37	0.68	35.7	0.5%		
Window 389 (upper)			0.68	3.34	65.37	0.68	30.7	2.0%		
Total ADF for room	Bedroom	1.0%						2.5%	Pass	
Window 390 (lower)			0.68	0.84	74.04	0.68	77.8	0.4%		
Window 390 (upper)			0.68	1.61	74.04	0.68	80.2	2.2%		
Window 391 (lower)			0.68	0.84	74.04	0.68	78.2	0.4%		
Window 391 (upper)			0.68	1.61	74.04	0.68	80.6	2.2%		
Total ADF for room	Bedroom	1.0%						5.3%	Pass	
Window 392 (lower)			0.68	1.75	90.76	0.68	36.0	0.4%		
Window 392 (upper)			0.68	3.34	90.76	0.68	30.9	1.4%		
Total ADF for room	Living/Dining	1.5%						1.8%	Pass	
Window 393 (lower)			0.68	0.84	71.54	0.69	80.5	0.5%		
Window 393 (upper)			0.68	1.61	71.54	0.69	82.4	2.4%		
Window 394 (lower)			0.68	0.84	71.54	0.69	81.2	0.5%		
Window 394 (upper)			0.68	1.61	71.54	0.69	82.9	2.4%		
Total ADF for room	Bedroom	1.0%						5.8%	Pass	
Window 395 (lower)			0.68	0.8	52.46	0.71	32.9	0.3%		
Window 395 (upper)			0.68	1.54	52.46	0.71	28.6	1.2%		
Total ADF for room	Bedroom	1.0%						1.5%	Pass	
Window 396 (lower)			0.68	1.75	54.68	0.67	37.5	0.6%		
Window 396 (upper)			0.68	3.34	54.68	0.67	32.4	2.5%		
Total ADF for room	Bedroom	1.0%						3.1%	Pass	

**Appendix 2 - Average Daylight Factor (ADF)
West End Lane, London NW6 1SD**

Reference	Target ADF based on room use		Average Daylight Factor Coefficients						Actual ADF	
	Primary room use	ADF	T	Aw	A	R	Theta	ADF	Result	
Window 397 (lower)			0.68	1.75	166.14	0.68	52.2	0.3%		
Window 397 (upper)			0.68	3.34	166.14	0.68	34.7	0.9%		
Window 398 (lower)			0.68	1.75	166.14	0.68	88.7	0.5%		
Window 398 (upper)			0.68	3.34	166.14	0.68	88.8	2.3%		
Total ADF for room	Living/Dining/Kitchen	2.0%						4.0%	Pass	
Window 399 (lower)			0.68	0.84	68.9	0.71	88.4	0.6%		
Window 399 (upper)			0.68	1.61	68.9	0.71	88.5	2.8%		
Total ADF for room	Bedroom	1.0%						3.4%	Pass	
Window 400 (lower)			0.68	1.75	127.08	0.7	52.9	0.4%		
Window 400 (upper)			0.68	3.34	127.08	0.7	34.6	1.2%		
Total ADF for room	Living/Dining	1.5%						1.6%	Pass	
Window 401 (lower)			0.68	0.84	64.61	0.71	44.5	0.3%		
Window 401 (upper)			0.68	1.61	64.61	0.71	29.7	1.0%		
Total ADF for room	Bedroom	1.0%						1.3%	Pass	
Window 402 (lower)			0.68	0.77	147.52	0.7	88.6	0.2%		
Window 402 (upper)			0.68	1.46	147.52	0.7	88.7	1.2%		
Window 403 (lower)			0.68	0.84	147.52	0.7	41.0	0.1%		
Window 403 (upper)			0.68	1.61	147.52	0.7	30.5	0.4%		
Total ADF for room	Living/Dining	1.5%						2.0%	Pass	
Window 404 (lower)			0.68	1.75	60.01	0.68	52.0	0.8%		
Window 404 (upper)			0.68	3.34	60.01	0.68	34.2	2.4%		
Total ADF for room	Bedroom	1.0%						3.2%	Pass	
Window 405 (lower)			0.68	0.84	155.3	0.68	88.6	0.2%		
Window 405 (upper)			0.68	1.61	155.3	0.68	88.7	1.2%		
Window 406 (lower)			0.68	0.84	155.3	0.68	41.5	0.1%		
Window 406 (upper)			0.68	1.61	155.3	0.68	31.4	0.4%		
Window 407 (lower)			0.68	1.75	155.3	0.68	51.9	0.3%		
Window 407 (upper)			0.68	3.34	155.3	0.68	34.1	0.9%		
Total ADF for room	Living/Dining	1.5%						3.1%	Pass	
Window 408 (lower)			0.68	0.77	153.65	0.68	88.8	0.2%		
Window 408 (upper)			0.68	1.46	153.65	0.68	88.8	1.1%		
Window 409 (lower)			0.68	0.84	153.65	0.68	42.8	0.1%		
Window 409 (upper)			0.68	1.61	153.65	0.68	33.6	0.4%		
Window 410 (lower)			0.68	1.75	153.65	0.68	49.5	0.3%		
Window 410 (upper)			0.68	3.34	153.65	0.68	32.7	0.9%		
Total ADF for room	Living/Dining	1.5%						3.0%	Pass	

**Appendix 2 - Average Daylight Factor (ADF)
West End Lane, London NW6 1SD**

Reference	Target ADF based on room use		Average Daylight Factor Coefficients						Actual ADF	
	Primary room use	ADF	T	Aw	A	R	Theta	ADF	Result	
Window 411 (lower)			0.68	0.84	79.59	0.72	88.9	0.5%		
Window 411 (upper)			0.68	1.61	79.59	0.72	88.8	2.5%		
Total ADF for room	Bedroom	1.0%						3.0%	Pass	
Window 412 (lower)			0.68	1.75	134.27	0.7	53.1	0.4%		
Window 412 (upper)			0.68	3.34	134.27	0.7	34.7	1.2%		
Total ADF for room	Living/Dining	1.5%						1.6%	Pass	
Window 413 (lower)			0.68	0.84	70.75	0.72	44.1	0.3%		
Window 413 (upper)			0.68	1.61	70.75	0.72	29.5	0.9%		
Total ADF for room	Bedroom	1.0%						1.2%	Pass	
Window 414 (lower)			0.68	1.75	172.69	0.69	89.3	0.5%		
Window 414 (upper)			0.68	3.34	172.69	0.69	89.2	2.2%		
Window 415 (lower)			0.68	1.75	172.69	0.69	72.7	0.4%		
Window 415 (upper)			0.68	2.88	172.69	0.69	56.7	1.2%		
Total ADF for room	Living/Dining/Kitchen	2.0%						4.2%	Pass	
Window 416 (lower)			0.68	0.84	62.89	0.71	81.3	0.6%		
Window 416 (upper)			0.68	1.39	62.89	0.71	68.8	2.1%		
Total ADF for room	Bedroom	1.0%						2.7%	Pass	
Window 417 (lower)			0.68	0.84	60.86	0.71	86.5	0.6%		
Window 417 (upper)			0.68	1.39	60.86	0.71	86.5	2.7%		
Total ADF for room	Bedroom	1.0%						3.3%	Pass	
Window 418 (lower)			0.68	0.84	66.92	0.71	75.7	0.5%		
Window 418 (upper)			0.68	1.39	66.92	0.71	60.7	1.7%		
Total ADF for room	Bedroom	1.0%						2.2%	Pass	
Window 419 (lower)			0.68	1.74	116.71	0.68	73.7	0.6%		
Window 419 (upper)			0.68	2.86	116.71	0.68	56.4	1.7%		
Window 420 (lower)			0.68	0.84	116.71	0.68	44.5	0.2%		
Window 420 (upper)			0.68	1.39	116.71	0.68	88.3	1.3%		
Total ADF for room	Living/Dining	1.5%						3.7%	Pass	
Window 421 (lower)			0.68	0.84	70.93	0.71	66.0	0.4%		
Window 421 (upper)			0.68	1.61	70.93	0.71	86.8	2.7%		
Total ADF for room	Bedroom	1.0%						3.1%	Pass	

**Appendix 2 - Average Daylight Factor (ADF)
West End Lane, London NW6 1SD**

Reference	Target ADF based on room use		Average Daylight Factor Coefficients						Actual ADF	
	Primary room use	ADF	T	Aw	A	R	Theta	ADF	Result	
Window 422 (lower)			0.68	0.84	117.11	0.64	59.7	0.2%		
Window 422 (upper)			0.68	1.61	117.11	0.64	65.5	1.0%		
Window 423 (lower)			0.68	1.75	117.11	0.64	71.9	0.5%		
Window 423 (upper)			0.68	3.34	117.11	0.64	85.5	2.8%		
Window 424 (lower)			0.68	1.75	117.11	0.64	64.4	0.4%		
Window 424 (upper)			0.68	3.34	117.11	0.64	67.6	2.2%		
Total ADF for room	Living/Dining/Kitchen	2.0%						7.1%	Pass	
Window 425 (lower)			0.68	0.84	64.25	0.71	57.9	0.4%		
Window 425 (upper)			0.68	1.61	64.25	0.71	60.6	2.1%		
Total ADF for room	Bedroom	1.0%						2.5%	Pass	
Window 426 (lower)			0.68	0.84	58.28	0.71	63.5	0.5%		
Window 426 (upper)			0.68	1.61	58.28	0.71	64.7	2.4%		
Total ADF for room	Bedroom	1.0%						2.9%	Pass	
Window 427 (lower)			0.68	0.84	67.63	0.71	70.4	0.5%		
Window 427 (upper)			0.68	1.61	67.63	0.71	72.2	2.3%		
Total ADF for room	Bedroom	1.0%						2.8%	Pass	
Window 428 (lower)			0.68	0.85	68.06	0.71	75.7	0.5%		
Window 428 (upper)			0.68	1.62	68.06	0.71	77.8	2.5%		
Total ADF for room	Bedroom	1.0%						3.0%	Pass	
Window 429 (lower)			0.68	0.84	54.7	0.71	75.9	0.6%		
Window 429 (upper)			0.68	1.61	54.7	0.71	78.1	3.1%		
Total ADF for room	Bedroom	1.0%						3.7%	Pass	
Window 430 (lower)			0.68	0.84	66.19	0.71	48.2	0.3%		
Window 430 (upper)			0.68	1.39	66.19	0.71	44.1	1.3%		
Total ADF for room	Bedroom	1.0%						1.6%	Pass	
Window 431 (lower)			0.68	1.75	163.35	0.68	53.7	0.3%		
Window 431 (upper)			0.68	3.34	163.35	0.68	40.5	1.1%		
Window 432 (lower)			0.68	1.75	163.35	0.68	75.8	0.4%		
Window 432 (upper)			0.68	2.88	163.35	0.68	85.9	1.9%		
Total ADF for room	Living/Dining/Kitchen	2.0%						3.7%	Pass	
Window 433 (lower)			0.68	0.79	68.38	0.69	73.9	0.4%		
Window 433 (upper)			0.68	1.29	68.38	0.69	85.5	2.1%		
Window 434 (lower)			0.68	0.84	68.38	0.69	52.6	0.3%		
Window 434 (upper)			0.68	1.39	68.38	0.69	54.6	1.4%		
Total ADF for room	Kitchen	2.0%						4.3%	Pass	

**Appendix 2 - Average Daylight Factor (ADF)
West End Lane, London NW6 1SD**

Reference	Target ADF based on room use		Average Daylight Factor Coefficients						Actual ADF	
	Primary room use	ADF	T	Aw	A	R	Theta	ADF	Result	
Window 435 (lower)			0.68	0.84	164.36	0.68	61.8	0.2%		
Window 435 (upper)			0.68	1.39	164.36	0.68	63.9	0.7%		
Window 436 (lower)			0.68	1.75	164.36	0.68	73.3	0.4%		
Window 436 (upper)			0.68	2.88	164.36	0.68	84.0	1.9%		
Window 437 (lower)			0.68	1.75	164.36	0.68	63.3	0.3%		
Window 437 (upper)			0.68	2.88	164.36	0.68	48.0	1.1%		
Total ADF for room	Living/Dining/Kitchen	2.0%						4.6%	Pass	
Window 438 (lower)			0.68	0.84	60.19	0.71	72.7	0.6%		
Window 438 (upper)			0.68	1.61	60.19	0.71	74.3	2.7%		
Total ADF for room	Bedroom	1.0%						3.3%	Pass	
Window 439 (lower)			0.68	0.84	61.53	0.71	74.4	0.6%		
Window 439 (upper)			0.68	1.61	61.53	0.71	76.4	2.7%		
Total ADF for room	Bedroom	1.0%						3.3%	Pass	
Window 440 (lower)			0.68	0.84	58.92	0.71	74.5	0.6%		
Window 440 (upper)			0.68	1.61	58.92	0.71	76.4	2.8%		
Total ADF for room	Bedroom	1.0%						3.4%	Pass	
Window 441 (lower)			0.68	0.84	62.2	0.71	72.6	0.5%		
Window 441 (upper)			0.68	1.61	62.2	0.71	74.2	2.6%		
Total ADF for room	Bedroom	1.0%						3.1%	Pass	
Proposed Fourth Floor										
Window 442 (lower)			0.68	0.77	103.77	0.68	87.5	0.3%		
Window 442 (upper)			0.68	1.13	103.77	0.68	87.9	1.2%		
Window 443 (lower)			0.68	1.29	103.77	0.68	89.5	0.6%		
Window 443 (upper)			0.68	2.46	103.77	0.68	89.4	2.7%		
Total ADF for room	Living/Dining	1.5%						4.8%	Pass	
Window 444 (lower)			0.68	0.84	74.35	0.71	89.1	0.6%		
Window 444 (upper)			0.68	1.61	74.35	0.71	89.0	2.7%		
Total ADF for room	Bedroom	1.0%						3.3%	Pass	
Window 445 (lower)			0.68	1.75	77.29	0.68	47.9	0.6%		
Window 445 (upper)			0.68	3.34	77.29	0.68	30.8	1.7%		
Total ADF for room	Living/Dining	1.5%						2.3%	Pass	
Window 446 (lower)			0.68	0.84	85.49	0.71	89.0	0.5%		
Window 446 (upper)			0.68	1.61	85.49	0.71	89.0	2.3%		
Total ADF for room	Bedroom	1.0%						2.8%	Pass	

**Appendix 2 - Average Daylight Factor (ADF)
West End Lane, London NW6 1SD**

Reference	Target ADF based on room use		Average Daylight Factor Coefficients						Actual ADF	
	Primary room use	ADF	T	Aw	A	R	Theta	ADF	Result	
Window 447 (lower)			0.68	1.75	76.41	0.68	47.8	0.6%		
Window 447 (upper)			0.68	3.34	76.41	0.68	30.7	1.7%		
Total ADF for room	Living/Dining	1.5%						2.3%	Pass	
Window 448 (lower)			0.68	0.84	85.43	0.71	89.0	0.5%		
Window 448 (upper)			0.68	1.61	85.43	0.71	89.0	2.3%		
Total ADF for room	Bedroom	1.0%						2.8%	Pass	
Window 449 (lower)			0.68	1.75	72.81	0.68	48.0	0.6%		
Window 449 (upper)			0.68	3.34	72.81	0.68	30.9	1.8%		
Total ADF for room	Living/Dining	1.5%						2.4%	Pass	
Window 450 (lower)			0.68	0.84	129.55	0.69	89.0	0.3%		
Window 450 (upper)			0.68	1.61	129.55	0.69	89.0	1.4%		
Window 451 (lower)			0.68	0.84	129.55	0.69	37.9	0.1%		
Window 451 (upper)			0.68	1.61	129.55	0.69	25.9	0.4%		
Window 452 (lower)			0.68	0.82	129.55	0.69	46.8	0.2%		
Window 452 (upper)			0.68	1.56	129.55	0.69	29.8	0.5%		
Total ADF for room	Living/Dining	1.5%						2.9%	Pass	
Window 453 (lower)			0.68	0.85	73.26	0.72	49.7	0.3%		
Window 453 (upper)			0.68	1.63	73.26	0.72	31.7	1.0%		
Total ADF for room	Bedroom	1.0%						1.3%	Pass	
Window 454 (lower)			0.68	0.84	68.54	0.72	41.2	0.3%		
Window 454 (upper)			0.68	1.61	68.54	0.72	26.8	0.9%		
Total ADF for room	Bedroom	1.0%						1.2%	Pass	
Window 455 (lower)			0.68	1.75	123.73	0.66	89.4	0.6%		
Window 455 (upper)			0.68	3.34	123.73	0.66	89.4	2.9%		
Window 456 (lower)			0.68	1.75	123.73	0.66	60.6	0.4%		
Window 456 (upper)			0.68	2.88	123.73	0.66	45.3	1.3%		
Total ADF for room	Living/Dining/Kitchen	2.0%						5.2%	Pass	
Window 457 (lower)			0.68	0.84	56.7	0.71	83.7	0.7%		
Window 457 (upper)			0.68	1.61	56.7	0.71	84.9	3.3%		
Total ADF for room	Bedroom	1.0%						4.0%	Pass	
Window 458 (lower)			0.68	0.84	64.17	0.71	84.0	0.6%		
Window 458 (upper)			0.68	1.61	64.17	0.71	85.3	2.9%		
Total ADF for room	Bedroom	1.0%						3.5%	Pass	
Window 459 (lower)			0.68	1.75	110.43	0.69	84.1	0.7%		
Window 459 (upper)			0.68	3.34	110.43	0.69	85.4	3.4%		
Total ADF for room	Living/Dining	1.5%						4.1%	Pass	

**Appendix 2 - Average Daylight Factor (ADF)
West End Lane, London NW6 1SD**

Reference	Target ADF based on room use		Average Daylight Factor Coefficients						Actual ADF	
	Primary room use	ADF	T	Aw	A	R	Theta	ADF	Result	
Window 460 (lower)			0.68	0.84	66.12	0.71	82.3	0.6%		
Window 460 (upper)			0.68	1.61	66.12	0.71	83.7	2.8%		
Total ADF for room	Bedroom	1.0%						3.4%	Pass	
Window 461 (lower)			0.68	0.84	59.25	0.71	75.3	0.6%		
Window 461 (upper)			0.68	1.61	59.25	0.71	61.1	2.2%		
Total ADF for room	Bedroom	1.0%						2.8%	Pass	
Window 462 (lower)			0.68	0.84	64.66	0.71	83.2	0.6%		
Window 462 (upper)			0.68	1.61	64.66	0.71	84.6	2.9%		
Total ADF for room	Bedroom	1.0%						3.5%	Pass	
Window 463 (lower)			0.68	1.75	128.2	0.67	84.8	0.6%		
Window 463 (upper)			0.68	3.34	128.2	0.67	85.9	2.8%		
Window 464 (lower)			0.68	0.88	128.2	0.67	87.8	0.3%		
Window 464 (upper)			0.68	1.69	128.2	0.67	88.4	1.4%		
Total ADF for room	Living/Dining/Kitchen	2.0%						5.1%	Pass	
Window 465 (lower)			0.68	0.84	74.12	0.7	87.4	0.5%		
Window 465 (upper)			0.68	1.39	74.12	0.7	88.0	2.2%		
Window 466 (lower)			0.68	0.61	74.12	0.7	55.2	0.2%		
Window 466 (upper)			0.68	1.0	74.12	0.7	59.6	1.1%		
Total ADF for room	Bedroom	1.0%						4.1%	Pass	
Window 467 (lower)			0.68	0.75	63.03	0.71	72.6	0.5%		
Window 467 (upper)			0.68	1.23	63.03	0.71	74.4	2.0%		
Total ADF for room	Bedroom	1.0%						2.5%	Pass	
Window 468 (lower)			0.68	0.77	108.09	0.66	85.8	0.3%		
Window 468 (upper)			0.68	1.26	108.09	0.66	86.8	1.2%		
Window 469 (lower)			0.68	0.84	108.09	0.66	75.6	0.3%		
Window 469 (upper)			0.68	1.61	108.09	0.66	78.4	1.4%		
Window 470 (lower)			0.68	1.75	108.09	0.66	75.3	0.6%		
Window 470 (upper)			0.68	3.34	108.09	0.66	78.2	2.9%		
Total ADF for room	Living/Dining/Kitchen	2.0%						6.7%	Pass	
Window 471 (lower)			0.68	0.84	79.36	0.71	72.6	0.4%		
Window 471 (upper)			0.68	1.61	79.36	0.71	76.0	2.1%		
Total ADF for room	Bedroom	1.0%						2.5%	Pass	
Window 472 (lower)			0.68	1.75	78.53	0.69	71.1	0.8%		
Window 472 (upper)			0.68	3.34	78.53	0.69	74.7	4.1%		
Total ADF for room	Living/Dining	1.5%						4.9%	Pass	

**Appendix 2 - Average Daylight Factor (ADF)
West End Lane, London NW6 1SD**

Reference	Target ADF based on room use		Average Daylight Factor Coefficients						Actual ADF	
	Primary room use	ADF	T	Aw	A	R	Theta	ADF	Result	
Window 473 (lower)			0.68	1.75	78.5	0.69	66.6	0.8%		
Window 473 (upper)			0.68	3.34	78.5	0.69	71.3	3.9%		
Total ADF for room	Living/Dining	1.5%						4.7%	Pass	
Window 474 (lower)			0.68	0.87	79.37	0.71	57.6	0.4%		
Window 474 (upper)			0.68	1.66	79.37	0.71	62.9	1.8%		
Total ADF for room	Bedroom	1.0%						2.2%	Pass	
Window 475 (lower)			0.68	0.84	67.57	0.71	6.7	0.0%		
Window 475 (upper)			0.68	1.61	67.57	0.71	23.7	0.8%		
Total ADF for room	Bedroom	1.0%						0.8%	Fail	
Window 476 (lower)			0.68	0.84	67.57	0.71	6.8	0.0%		
Window 476 (upper)			0.68	1.61	67.57	0.71	25.0	0.8%		
Total ADF for room	Bedroom	1.0%						0.8%	Fail	
Window 477 (lower)			0.68	0.84	62.65	0.71	26.4	0.2%		
Window 477 (upper)			0.68	1.61	62.65	0.71	21.7	0.8%		
Total ADF for room	Bedroom	1.0%						1.0%	Pass	
Window 478 (lower)			0.68	0.84	50.13	0.71	28.1	0.2%		
Window 478 (upper)			0.68	1.61	50.13	0.71	23.7	1.0%		
Total ADF for room	Bedroom	1.0%						1.2%	Pass	
Window 479 (lower)			0.68	0.84	56.71	0.71	28.5	0.2%		
Window 479 (upper)			0.68	1.61	56.71	0.71	24.6	0.9%		
Total ADF for room	Bedroom	1.0%						1.1%	Pass	
Window 480 (lower)			0.68	0.84	59.21	0.71	28.7	0.2%		
Window 480 (upper)			0.68	1.61	59.21	0.71	25.9	1.0%		
Total ADF for room	Bedroom	1.0%						1.2%	Pass	
Window 481 (lower)			0.68	0.77	66.65	0.72	27.8	0.2%		
Window 481 (upper)			0.68	1.46	66.65	0.72	26.6	0.8%		
Total ADF for room	Kitchen	n/a						1.0%	n/a	
Window 482 (lower)			0.68	0.77	66.65	0.72	28.1	0.2%		
Window 482 (upper)			0.68	1.46	66.65	0.72	27.0	0.8%		
Total ADF for room	Kitchen	n/a						1.0%	n/a	
Window 483 (lower)			0.68	0.84	59.21	0.71	28.8	0.2%		
Window 483 (upper)			0.68	1.61	59.21	0.71	27.2	1.0%		
Total ADF for room	Bedroom	1.0%						1.2%	Pass	
Window 484 (lower)			0.68	0.84	60.49	0.71	28.9	0.2%		
Window 484 (upper)			0.68	1.61	60.49	0.71	27.8	1.0%		
Total ADF for room	Bedroom	1.0%						1.2%	Pass	

**Appendix 2 - Average Daylight Factor (ADF)
West End Lane, London NW6 1SD**

Reference	Target ADF based on room use		Average Daylight Factor Coefficients						Actual ADF	
	Primary room use	ADF	T	Aw	A	R	Theta	ADF	Result	
Window 485 (lower)			0.68	0.84	57.63	0.71	34.3	0.3%		
Window 485 (upper)			0.68	1.61	57.63	0.71	28.7	1.1%		
Total ADF for room	Bedroom	1.0%						1.4%	Pass	
Window 486 (lower)			0.68	0.84	59.08	0.71	27.9	0.2%		
Window 486 (upper)			0.68	1.61	59.08	0.71	31.3	1.2%		
Total ADF for room	Bedroom	1.0%						1.4%	Pass	
Window 487 (lower)			0.68	0.77	79.05	0.71	80.7	0.4%		
Window 487 (upper)			0.68	1.46	79.05	0.71	83.6	2.1%		
Total ADF for room	Bedroom	1.0%						2.5%	Pass	
Window 488 (lower)			0.68	0.77	65.56	0.71	81.2	0.5%		
Window 488 (upper)			0.68	1.46	65.56	0.71	84.0	2.6%		
Total ADF for room	Bedroom	1.0%						3.1%	Pass	
Window 489 (lower)			0.68	1.75	99.95	0.69	36.9	0.3%		
Window 489 (upper)			0.68	3.34	99.95	0.69	32.6	1.4%		
Total ADF for room	Living/Dining	1.5%						1.7%	Pass	
Window 490 (lower)			0.68	0.84	89.34	0.69	82.1	0.4%		
Window 490 (upper)			0.68	1.24	89.34	0.69	84.4	1.5%		
Window 491 (lower)			0.68	0.84	89.34	0.69	82.3	0.4%		
Window 491 (upper)			0.68	1.24	89.34	0.69	84.6	1.5%		
Total ADF for room	Bedroom	1.0%						3.8%	Pass	
Window 492 (lower)			0.68	1.75	107.92	0.68	36.8	0.3%		
Window 492 (upper)			0.68	3.34	107.92	0.68	32.3	1.3%		
Total ADF for room	Living/Dining	1.5%						1.6%	Pass	
Window 493 (lower)			0.68	0.84	132.91	0.69	82.9	0.3%		
Window 493 (upper)			0.68	1.24	132.91	0.69	85.1	1.0%		
Window 494 (lower)			0.68	0.84	132.91	0.69	83.1	0.3%		
Window 494 (upper)			0.68	1.24	132.91	0.69	85.3	1.0%		
Total ADF for room	Living/Dining	1.5%						2.6%	Pass	
Window 495 (lower)			0.68	1.75	65.37	0.68	37.4	0.5%		
Window 495 (upper)			0.68	3.34	65.37	0.68	33.0	2.1%		
Total ADF for room	Bedroom	1.0%						2.6%	Pass	
Window 496 (lower)			0.68	0.84	74.04	0.69	84.0	0.5%		
Window 496 (upper)			0.68	1.24	74.04	0.69	85.9	1.9%		
Window 497 (lower)			0.68	0.84	74.04	0.69	84.2	0.5%		
Window 497 (upper)			0.68	1.24	74.04	0.69	86.1	1.9%		
Total ADF for room	Bedroom	1.0%						4.8%	Pass	

**Appendix 2 - Average Daylight Factor (ADF)
West End Lane, London NW6 1SD**

Reference	Target ADF based on room use		Average Daylight Factor Coefficients						Actual ADF	
	Primary room use	ADF	T	Aw	A	R	Theta	ADF	Result	
Window 498 (lower)			0.68	1.75	90.76	0.68	37.0	0.4%		
Window 498 (upper)			0.68	3.34	90.76	0.68	32.5	1.5%		
Total ADF for room	Living/Dining	1.5%						1.9%	Pass	
Window 499 (lower)			0.68	0.84	71.54	0.7	85.3	0.5%		
Window 499 (upper)			0.68	1.24	71.54	0.7	86.7	2.0%		
Window 500 (lower)			0.68	0.84	71.54	0.7	85.6	0.5%		
Window 500 (upper)			0.68	1.24	71.54	0.7	86.9	2.0%		
Total ADF for room	Bedroom	1.0%						5.0%	Pass	
Window 501 (lower)			0.68	0.8	52.46	0.71	32.5	0.3%		
Window 501 (upper)			0.68	1.54	52.46	0.71	29.0	1.2%		
Total ADF for room	Bedroom	1.0%						1.5%	Pass	
Window 502 (lower)			0.68	1.53	54.68	0.68	37.1	0.5%		
Window 502 (upper)			0.68	2.93	54.68	0.68	32.8	2.2%		
Total ADF for room	Bedroom	1.0%						2.7%	Pass	
Window 503 (lower)			0.68	1.75	167.41	0.68	56.3	0.3%		
Window 503 (upper)			0.68	3.34	167.41	0.68	38.3	1.0%		
Window 504 (lower)			0.68	1.75	167.41	0.68	89.3	0.5%		
Window 504 (upper)			0.68	3.34	167.41	0.68	89.3	2.3%		
Total ADF for room	Living/Dining/Kitchen	2.0%						4.1%	Pass	
Window 505 (lower)			0.68	0.84	68.9	0.71	89.0	0.6%		
Window 505 (upper)			0.68	1.61	68.9	0.71	89.0	2.9%		
Total ADF for room	Bedroom	1.0%						3.5%	Pass	
Window 506 (lower)			0.68	1.75	127.08	0.7	53.1	0.4%		
Window 506 (upper)			0.68	3.34	127.08	0.7	34.7	1.2%		
Total ADF for room	Living/Dining	1.5%						1.6%	Pass	
Window 507 (lower)			0.68	0.84	64.61	0.71	44.6	0.3%		
Window 507 (upper)			0.68	1.61	64.61	0.71	29.8	1.0%		
Total ADF for room	Bedroom	1.0%						1.3%	Pass	
Window 508 (lower)			0.68	0.77	147.52	0.7	89.0	0.2%		
Window 508 (upper)			0.68	1.46	147.52	0.7	89.0	1.2%		
Window 509 (lower)			0.68	0.84	147.52	0.7	41.0	0.1%		
Window 509 (upper)			0.68	1.61	147.52	0.7	30.5	0.4%		
Total ADF for room	Living/Dining	1.5%						2.0%	Pass	
Window 510 (lower)			0.68	1.75	60.01	0.68	52.0	0.8%		
Window 510 (upper)			0.68	3.34	60.01	0.68	34.2	2.4%		
Total ADF for room	Bedroom	1.0%						3.2%	Pass	

**Appendix 2 - Average Daylight Factor (ADF)
West End Lane, London NW6 1SD**

Reference	Target ADF based on room use		Average Daylight Factor Coefficients						Actual ADF	
	Primary room use	ADF	T	Aw	A	R	Theta	ADF	Result	
Window 511 (lower)			0.68	0.77	155.3	0.68	89.1	0.2%		
Window 511 (upper)			0.68	1.46	155.3	0.68	89.0	1.1%		
Window 512 (lower)			0.68	0.84	155.3	0.68	41.5	0.1%		
Window 512 (upper)			0.68	1.61	155.3	0.68	31.4	0.4%		
Window 513 (lower)			0.68	1.75	155.3	0.68	51.9	0.3%		
Window 513 (upper)			0.68	3.34	155.3	0.68	34.2	0.9%		
Total ADF for room	Living/Dining	1.5%						3.0%	Pass	
Window 514 (lower)			0.68	0.77	153.65	0.68	89.1	0.2%		
Window 514 (upper)			0.68	1.46	153.65	0.68	89.0	1.1%		
Window 515 (lower)			0.68	0.84	153.65	0.68	42.8	0.1%		
Window 515 (upper)			0.68	1.61	153.65	0.68	33.6	0.4%		
Window 516 (lower)			0.68	1.75	153.65	0.68	49.5	0.3%		
Window 516 (upper)			0.68	3.34	153.65	0.68	32.8	0.9%		
Total ADF for room	Living/Dining	1.5%						3.0%	Pass	
Window 517 (lower)			0.68	0.84	79.59	0.72	89.1	0.5%		
Window 517 (upper)			0.68	1.61	79.59	0.72	89.0	2.5%		
Total ADF for room	Bedroom	1.0%						3.0%	Pass	
Window 518 (lower)			0.68	1.75	134.27	0.7	53.2	0.4%		
Window 518 (upper)			0.68	3.34	134.27	0.7	34.7	1.2%		
Total ADF for room	Living/Dining	1.5%						1.6%	Pass	
Window 519 (lower)			0.68	0.84	70.75	0.72	44.1	0.3%		
Window 519 (upper)			0.68	1.61	70.75	0.72	29.5	0.9%		
Total ADF for room	Bedroom	1.0%						1.2%	Pass	
Window 520 (lower)			0.68	1.75	172.69	0.69	89.5	0.5%		
Window 520 (upper)			0.68	3.34	172.69	0.69	89.3	2.2%		
Window 521 (lower)			0.68	1.75	172.69	0.69	72.5	0.4%		
Window 521 (upper)			0.68	2.88	172.69	0.69	56.0	1.2%		
Total ADF for room	Living/Dining/Kitchen	2.0%						4.2%	Pass	
Window 522 (lower)			0.68	0.84	62.89	0.71	81.4	0.6%		
Window 522 (upper)			0.68	1.39	62.89	0.71	68.3	2.1%		
Total ADF for room	Bedroom	1.0%						2.7%	Pass	
Window 523 (lower)			0.68	0.84	60.86	0.71	87.6	0.7%		
Window 523 (upper)			0.68	1.39	60.86	0.71	87.8	2.7%		
Total ADF for room	Bedroom	1.0%						3.4%	Pass	
Window 524 (lower)			0.68	0.84	66.92	0.71	75.9	0.5%		
Window 524 (upper)			0.68	1.39	66.92	0.71	60.8	1.7%		
Total ADF for room	Bedroom	1.0%						2.2%	Pass	

**Appendix 2 - Average Daylight Factor (ADF)
West End Lane, London NW6 1SD**

Reference	Target ADF based on room use		Average Daylight Factor Coefficients						Actual ADF	
	Primary room use	ADF	T	Aw	A	R	Theta	ADF	Result	
Window 525 (lower)			0.68	1.74	116.71	0.68	73.9	0.6%		
Window 525 (upper)			0.68	2.86	116.71	0.68	56.5	1.7%		
Window 526 (lower)			0.68	0.84	116.71	0.68	89.0	0.3%		
Window 526 (upper)			0.68	1.39	116.71	0.68	89.0	1.3%		
Total ADF for room	Living/Dining	1.5%						3.9%	Pass	
Window 528 (lower)			0.68	0.78	70.93	0.68	58.6	0.3%		
Window 528 (upper)			0.68	1.5	70.93	0.68	62.6	1.7%		
Window 527 (lower)			0.68	0.84	70.93	0.68	88.5	0.5%		
Window 527 (upper)			0.68	1.61	70.93	0.68	88.8	2.6%		
Total ADF for room	Bedroom	1.0%						5.1%	Pass	
Window 529 (lower)			0.68	1.75	117.11	0.64	75.3	0.5%		
Window 529 (upper)			0.68	3.34	117.11	0.64	76.9	2.6%		
Window 530 (lower)			0.68	0.84	117.11	0.64	87.6	0.3%		
Window 530 (upper)			0.68	1.61	117.11	0.64	88.3	1.4%		
Window 531 (lower)			0.68	1.75	117.11	0.64	73.6	0.5%		
Window 531 (upper)			0.68	3.34	117.11	0.64	78.2	2.6%		
Total ADF for room	Living/Dining/Kitchen	2.0%						7.9%	Pass	
Window 532 (lower)			0.68	0.84	64.25	0.71	66.6	0.5%		
Window 532 (upper)			0.68	1.61	64.25	0.71	72.5	2.5%		
Total ADF for room	Bedroom	1.0%						3.0%	Pass	
Window 533 (lower)			0.68	0.84	58.28	0.71	67.3	0.5%		
Window 533 (upper)			0.68	1.61	58.28	0.71	69.7	2.6%		
Total ADF for room	Bedroom	1.0%						3.1%	Pass	
Window 534 (lower)			0.68	0.84	67.63	0.71	75.5	0.5%		
Window 534 (upper)			0.68	1.61	67.63	0.71	77.9	2.5%		
Total ADF for room	Bedroom	1.0%						3.0%	Pass	
Window 535 (lower)			0.68	0.85	68.06	0.71	81.0	0.6%		
Window 535 (upper)			0.68	1.62	68.06	0.71	83.0	2.7%		
Total ADF for room	Bedroom	1.0%						3.3%	Pass	
Window 536 (lower)			0.68	0.84	54.7	0.71	81.3	0.7%		
Window 536 (upper)			0.68	1.61	54.7	0.71	83.2	3.3%		
Total ADF for room	Bedroom	1.0%						4.0%	Pass	
Window 537 (lower)			0.68	0.84	66.19	0.71	51.8	0.4%		
Window 537 (upper)			0.68	1.39	66.19	0.71	40.6	1.2%		
Total ADF for room	Bedroom	1.0%						1.6%	Pass	

**Appendix 2 - Average Daylight Factor (ADF)
West End Lane, London NW6 1SD**

Reference	Target ADF based on room use		Average Daylight Factor Coefficients						Actual ADF	
	Primary room use	ADF	T	Aw	A	R	Theta	ADF	Result	
Window 538 (lower)			0.68	1.75	162.8	0.68	66.7	0.4%		
Window 538 (upper)			0.68	3.34	162.8	0.68	64.7	1.7%		
Window 539 (lower)			0.68	1.75	162.8	0.68	88.2	0.5%		
Window 539 (upper)			0.68	2.88	162.8	0.68	88.7	2.0%		
Total ADF for room	Living/Dining/Kitchen	2.0%						4.5%	Pass	
Window 540 (lower)			0.68	0.79	68.38	0.69	87.9	0.5%		
Window 540 (upper)			0.68	1.29	68.38	0.69	88.4	2.2%		
Window 541 (lower)			0.68	0.84	68.38	0.69	57.6	0.4%		
Window 541 (upper)			0.68	1.39	68.38	0.69	61.0	1.6%		
Total ADF for room	Kitchen	2.0%						4.7%	Pass	
Window 542 (lower)			0.68	1.75	164.36	0.68	72.9	0.4%		
Window 542 (upper)			0.68	2.88	164.36	0.68	74.6	1.6%		
Window 543 (lower)			0.68	0.84	164.36	0.68	86.7	0.2%		
Window 543 (upper)			0.68	1.39	164.36	0.68	87.6	0.9%		
Window 544 (lower)			0.68	1.75	164.36	0.68	80.7	0.4%		
Window 544 (upper)			0.68	2.88	164.36	0.68	82.2	1.8%		
Total ADF for room	Living/Dining/Kitchen	2.0%						5.4%	Pass	
Window 545 (lower)			0.68	0.84	60.19	0.71	80.0	0.6%		
Window 545 (upper)			0.68	1.61	60.19	0.71	81.8	3.0%		
Total ADF for room	Bedroom	1.0%						3.6%	Pass	
Window 546 (lower)			0.68	0.84	61.53	0.71	79.8	0.6%		
Window 546 (upper)			0.68	1.61	61.53	0.71	81.7	2.9%		
Total ADF for room	Bedroom	1.0%						3.5%	Pass	
Window 547 (lower)			0.68	0.84	58.92	0.71	79.6	0.6%		
Window 547 (upper)			0.68	1.61	58.92	0.71	81.5	3.0%		
Total ADF for room	Bedroom	1.0%						3.6%	Pass	
Window 548 (lower)			0.68	0.84	61.58	0.71	78.4	0.6%		
Window 548 (upper)			0.68	1.61	61.58	0.71	80.3	2.9%		
Total ADF for room	Bedroom	1.0%						3.5%	Pass	
<u>Proposed Fifth Floor</u>										
Window 549			0.68	1.5	101.49	0.7	96.1	1.9%		
Window 550			0.68	1.51	101.49	0.7	97.2	1.9%		
Total ADF for room	Living/Dining/Kitchen	2.0%						3.8%	Pass	
Window 551 (lower)			0.68	0.77	59.4	0.72	78.5	0.6%		
Window 551 (upper)			0.68	1.13	59.4	0.72	81.7	2.2%		
Total ADF for room	Bedroom	1.0%						2.8%	Pass	

**Appendix 2 - Average Daylight Factor (ADF)
West End Lane, London NW6 1SD**

Reference	Target ADF based on room use		Average Daylight Factor Coefficients						Actual ADF	
	Primary room use	ADF	T	Aw	A	R	Theta	ADF	Result	
Window 552 (lower)			0.68	1.75	81.69	0.69	89.5	1.0%		
Window 552 (upper)			0.68	2.88	81.69	0.69	89.3	4.1%		
Total ADF for room	Living/Dining	1.5%						5.1%	Pass	
Window 553 (lower)			0.68	0.84	73.98	0.71	79.4	0.5%		
Window 553 (upper)			0.68	1.25	73.98	0.71	80.1	1.9%		
Total ADF for room	Bedroom	1.0%						2.4%	Pass	
Window 554 (lower)			0.68	1.75	86.88	0.69	89.5	0.9%		
Window 554 (upper)			0.68	2.88	86.88	0.69	89.3	3.8%		
Total ADF for room	Living/Dining	1.5%						4.7%	Pass	
Window 555 (lower)			0.68	0.84	75.95	0.71	78.6	0.5%		
Window 555 (upper)			0.68	1.25	75.95	0.71	79.2	1.8%		
Total ADF for room	Bedroom	1.0%						2.3%	Pass	
Window 556 (lower)			0.68	1.75	82.44	0.69	89.5	1.0%		
Window 556 (upper)			0.68	2.88	82.44	0.69	89.3	4.1%		
Total ADF for room	Living/Dining	1.5%						5.1%	Pass	
Window 557 (lower)			0.68	1.75	110.27	0.7	85.6	0.7%		
Window 557 (upper)			0.68	2.88	110.27	0.7	86.4	3.0%		
Total ADF for room	Living/Dining	1.5%						3.7%	Pass	
Window 558 (lower)			0.68	1.75	78.45	0.7	89.3	1.1%		
Window 558 (upper)			0.68	2.88	78.45	0.7	89.1	4.4%		
Total ADF for room	Bedroom	1.0%						5.5%	Pass	
Window 559 (lower)			0.68	1.75	72.8	0.7	83.1	1.0%		
Window 559 (upper)			0.68	2.88	72.8	0.7	83.7	4.4%		
Total ADF for room	Bedroom	1.0%						5.4%	Pass	
Window 560 (lower)			0.68	0.82	117.78	0.68	89.2	0.3%		
Window 560 (upper)			0.68	1.36	117.78	0.68	89.0	1.3%		
Window 561 (lower)			0.68	1.75	117.78	0.68	77.3	0.6%		
Window 561 (upper)			0.68	2.88	117.78	0.68	79.4	2.4%		
Total ADF for room	Living/Dining/Kitchen	2.0%						4.6%	Pass	
Window 562 (lower)			0.68	0.84	54.19	0.71	87.3	0.7%		
Window 562 (upper)			0.68	1.61	54.19	0.71	88.2	3.5%		
Total ADF for room	Bedroom	1.0%						4.2%	Pass	
Window 563 (lower)			0.68	0.84	61.91	0.71	87.3	0.6%		
Window 563 (upper)			0.68	1.61	61.91	0.71	88.2	3.1%		
Total ADF for room	Bedroom	1.0%						3.7%	Pass	

**Appendix 2 - Average Daylight Factor (ADF)
West End Lane, London NW6 1SD**

Reference	Target ADF based on room use		Average Daylight Factor Coefficients						Actual ADF	
	Primary room use	ADF	T	Aw	A	R	Theta	ADF	Result	
Window 564 (lower)			0.68	0.84	83.45	0.71	87.1	0.5%		
Window 564 (upper)			0.68	1.61	83.45	0.71	88.1	2.3%		
Total ADF for room	Bedroom	1.0%						2.8%	Pass	
Window 565 (lower)			0.68	0.77	66.76	0.71	87.1	0.6%		
Window 565 (upper)			0.68	1.46	66.76	0.71	88.1	2.7%		
Total ADF for room	Bedroom	1.0%						3.3%	Pass	
Window 566 (lower)			0.68	1.74	95.53	0.69	87.6	0.8%		
Window 566 (upper)			0.68	3.33	95.53	0.69	88.5	4.0%		
Total ADF for room	Living/Dining	1.5%						4.8%	Pass	
Window 567 (lower)			0.68	1.75	102.2	0.65	87.8	0.7%		
Window 567 (upper)			0.68	3.34	102.2	0.65	88.6	3.4%		
Window 568 (lower)			0.68	1.75	102.2	0.65	88.7	0.7%		
Window 568 (upper)			0.68	2.88	102.2	0.65	88.8	3.0%		
Total ADF for room	Living/Dining/Kitchen	2.0%						7.8%	Pass	
Window 569 (lower)			0.68	0.84	60.1	0.71	88.2	0.7%		
Window 569 (upper)			0.68	1.25	60.1	0.71	88.3	2.5%		
Total ADF for room	Bedroom	1.0%						3.2%	Pass	
Window 570 (lower)			0.68	0.84	76.82	0.69	88.2	0.5%		
Window 570 (upper)			0.68	1.25	76.82	0.69	88.3	1.9%		
Window 571 (lower)			0.68	0.84	76.82	0.69	88.1	0.4%		
Window 571 (upper)			0.68	1.25	76.82	0.69	73.9	1.6%		
Total ADF for room	Bedroom	1.0%						4.4%	Pass	
Window 572 (lower)			0.68	0.84	58.29	0.71	81.2	0.6%		
Window 572 (upper)			0.68	1.25	58.29	0.71	84.1	2.5%		
Total ADF for room	Bedroom	1.0%						3.1%	Pass	
Window 573 (lower)			0.68	1.75	67.93	0.69	78.6	1.0%		
Window 573 (upper)			0.68	2.59	67.93	0.69	82.5	4.0%		
Total ADF for room	Bedroom	1.0%						5.0%	Pass	
Window 574 (lower)			0.68	0.84	95.36	0.71	74.6	0.4%		
Window 574 (upper)			0.68	1.25	95.36	0.71	79.8	1.4%		
Total ADF for room	Living/Dining	1.5%						1.8%	Pass	
Window 575 (lower)			0.68	0.84	66.13	0.71	59.2	0.4%		
Window 575 (upper)			0.68	1.61	66.13	0.71	71.6	2.4%		
Total ADF for room	Bedroom	1.0%						2.8%	Pass	

**Appendix 2 - Average Daylight Factor (ADF)
West End Lane, London NW6 1SD**

Reference	Target ADF based on room use		Average Daylight Factor Coefficients						Actual ADF	
	Primary room use	ADF	T	Aw	A	R	Theta	ADF	Result	
Window 576 (lower)			0.68	0.84	64.39	0.71	61.7	0.4%		
Window 576 (upper)			0.68	1.61	64.39	0.71	74.5	2.6%		
Total ADF for room	Bedroom	1.0%						3.0%	Pass	
Window 577 (lower)			0.68	0.84	62.65	0.71	66.2	0.5%		
Window 577 (upper)			0.68	1.25	62.65	0.71	84.0	2.3%		
Total ADF for room	Bedroom	1.0%						2.8%	Pass	
Window 578 (lower)			0.68	0.84	50.13	0.71	65.6	0.6%		
Window 578 (upper)			0.68	1.25	50.13	0.71	85.5	2.9%		
Total ADF for room	Bedroom	1.0%						3.5%	Pass	
Window 579 (lower)			0.68	0.84	76.79	0.71	61.1	0.4%		
Window 579 (upper)			0.68	1.25	76.79	0.71	68.3	1.5%		
Total ADF for room	Bedroom	1.0%						1.9%	Pass	
Window 580 (lower)			0.68	0.84	54.46	0.71	65.5	0.6%		
Window 580 (upper)			0.68	1.25	54.46	0.71	87.3	2.8%		
Total ADF for room	Bedroom	1.0%						3.4%	Pass	
Window 581 (lower)			0.68	0.77	63.15	0.72	61.3	0.4%		
Window 581 (upper)			0.68	1.13	63.15	0.72	69.7	1.7%		
Total ADF for room	Bedroom	1.0%						2.1%	Pass	
Window 582 (lower)			0.68	0.77	62.88	0.71	67.5	0.4%		
Window 582 (upper)			0.68	1.13	62.88	0.71	87.8	2.2%		
Total ADF for room	Bedroom	1.0%						2.6%	Pass	
Window 583 (lower)			0.68	0.84	66.8	0.71	71.3	0.5%		
Window 583 (upper)			0.68	1.25	66.8	0.71	88.0	2.3%		
Total ADF for room	Bedroom	1.0%						2.8%	Pass	
Window 584 (lower)			0.68	0.84	49.35	0.71	64.7	0.6%		
Window 584 (upper)			0.68	1.25	49.35	0.71	88.1	3.1%		
Total ADF for room	Bedroom	1.0%						3.7%	Pass	
Window 585			0.68	1.51	71.71	0.72	97.0	2.9%		
Window 586			0.68	1.51	67.61	0.72	96.6	3.0%		
Window 587 (lower)			0.68	1.75	100.01	0.69	88.5	0.8%		
Window 587 (upper)			0.68	2.89	100.01	0.69	88.7	3.3%		
Total ADF for room	Living/Dining	1.5%						4.1%	Pass	
Window 588	Bedroom	1.0%	0.68	1.51	58.91	0.72	91.9	3.3%	Pass	
Window 589	Bedroom	1.0%	0.68	1.51	50.92	0.72	89.9	3.8%	Pass	

**Appendix 2 - Average Daylight Factor (ADF)
West End Lane, London NW6 1SD**

Reference	Target ADF based on room use		Average Daylight Factor Coefficients						Actual ADF	
	Primary room use	ADF	T	Aw	A	R	Theta	ADF	Result	
Window 590 (lower)			0.68	1.75	114.01	0.7	88.8	0.7%		
Window 590 (upper)			0.68	2.88	114.01	0.7	88.9	3.0%		
Total ADF for room	Living/Dining	1.5%						3.7%	Pass	
Window 591			0.68	1.51	68.3	0.7	89.9	2.6%		
Window 592			0.68	1.51	68.3	0.7	92.2	2.7%		
Total ADF for room	Bedroom	1.0%						5.3%	Pass	
Window 593 (lower)			0.68	1.75	93.36	0.7	89.0	0.9%		
Window 593 (upper)			0.68	2.88	93.36	0.7	89.0	3.6%		
Total ADF for room	Living/Dining	1.5%						4.5%	Pass	
Window 594			0.68	1.51	59.76	0.7	90.0	3.0%		
Window 595			0.68	1.51	59.76	0.7	92.3	3.1%		
Total ADF for room	Bedroom	1.0%						6.1%	Pass	
Window 596 (lower)			0.68	1.75	113.54	0.69	89.2	0.7%		
Window 596 (upper)			0.68	2.88	113.54	0.69	89.1	3.0%		
Total ADF for room	Living/Dining	1.5%						3.7%	Pass	
Window 597			0.68	1.51	67.65	0.72	90.1	2.9%		
Window 598			0.68	1.51	62.47	0.72	88.8	3.0%		
Window 599 (lower)			0.68	1.75	74.32	0.69	89.3	1.1%		
Window 599 (upper)			0.68	2.88	74.32	0.69	89.1	4.5%		
Total ADF for room	Bedroom	1.0%						5.6%	Pass	
Window 600 (lower)			0.68	0.85	190.18	0.68	84.5	0.2%		
Window 600 (upper)			0.68	1.62	190.18	0.68	86.0	0.9%		
Window 601 (lower)			0.68	1.75	190.18	0.68	77.8	0.4%		
Window 601 (upper)			0.68	3.34	190.18	0.68	79.8	1.8%		
Window 602 (lower)			0.68	0.84	190.18	0.68	15.7	0.0%		
Window 602 (upper)			0.68	1.39	190.18	0.68	88.4	0.8%		
Total ADF for room	Living/Dining/Kitchen	2.0%						4.1%	Pass	
Window 603 (lower)			0.68	0.84	64.18	0.71	78.4	0.6%		
Window 603 (upper)			0.68	1.39	64.18	0.71	87.0	2.6%		
Total ADF for room	Bedroom	1.0%						3.2%	Pass	
Window 604 (lower)			0.68	0.84	73.49	0.72	79.6	0.5%		
Window 604 (upper)			0.68	1.39	73.49	0.72	88.5	2.3%		
Total ADF for room	Bedroom	1.0%						2.8%	Pass	

**Appendix 2 - Average Daylight Factor (ADF)
West End Lane, London NW6 1SD**

Reference	Target ADF based on room use		Average Daylight Factor Coefficients						Actual ADF	
	Primary room use	ADF	T	Aw	A	R	Theta	ADF	Result	
Window 605 (lower)			0.68	1.75	187.74	0.69	80.3	0.4%		
Window 605 (upper)			0.68	2.88	187.74	0.69	89.2	1.8%		
Window 606 (lower)			0.68	1.75	187.74	0.69	83.6	0.4%		
Window 606 (upper)			0.68	2.88	187.74	0.69	86.2	1.7%		
Window 607 (lower)			0.68	0.84	187.74	0.69	83.2	0.2%		
Window 607 (upper)			0.68	1.39	187.74	0.69	85.6	0.8%		
Total ADF for room	Living/Dining/Kitchen	2.0%						5.3%	Pass	
Window 608 (lower)			0.68	0.84	80.61	0.68	83.8	0.4%		
Window 608 (upper)			0.68	1.39	80.61	0.68	85.9	1.8%		
Window 609 (lower)			0.68	1.75	80.61	0.68	84.4	0.9%		
Window 609 (upper)			0.68	3.34	80.61	0.68	89.1	4.6%		
Total ADF for room	Bedroom	1.0%						7.8%	Pass	
Window 610	Bedroom	1.0%	0.68	1.13	58.84	0.72	88.6	2.4%	Pass	
Window 611 (lower)			0.68	0.77	179.53	0.67	84.5	0.2%		
Window 611 (upper)			0.68	1.46	179.53	0.67	88.7	0.9%		
Window 612 (lower)			0.68	1.75	179.53	0.67	84.3	0.4%		
Window 612 (upper)			0.68	3.34	179.53	0.67	89.0	2.1%		
Window 613 (lower)			0.68	1.75	179.53	0.67	84.9	0.4%		
Window 613 (upper)			0.68	3.34	179.53	0.67	86.3	2.0%		
Total ADF for room	Living/Dining/Kitchen	2.0%						6.0%	Pass	
Window 614 (lower)			0.68	0.84	65.03	0.71	84.4	0.6%		
Window 614 (upper)			0.68	1.61	65.03	0.71	86.0	2.9%		
Total ADF for room	Bedroom	1.0%						3.5%	Pass	
Window 615 (lower)			0.68	0.84	60.14	0.71	84.4	0.6%		
Window 615 (upper)			0.68	1.61	60.14	0.71	85.9	3.1%		
Total ADF for room	Bedroom	1.0%						3.7%	Pass	
Window 616 (lower)			0.68	0.84	79.59	0.7	83.7	0.5%		
Window 616 (upper)			0.68	1.39	79.59	0.7	86.3	2.0%		
Window 617 (lower)			0.68	0.8	79.59	0.7	89.2	0.5%		
Window 617 (upper)			0.68	1.54	79.59	0.7	89.1	2.3%		
Total ADF for room	Bedroom	1.0%						5.3%	Pass	
Window 618 (lower)			0.68	1.75	134.17	0.7	67.6	0.5%		
Window 618 (upper)			0.68	3.34	134.17	0.7	52.7	1.8%		
Total ADF for room	Living/Dining	1.5%						2.3%	Pass	
Window 619 (lower)			0.68	0.84	70.75	0.72	52.9	0.4%		
Window 619 (upper)			0.68	1.61	70.75	0.72	42.6	1.3%		
Total ADF for room	Bedroom	1.0%						1.7%	Pass	

**Appendix 2 - Average Daylight Factor (ADF)
West End Lane, London NW6 1SD**

Reference	Target ADF based on room use		Average Daylight Factor Coefficients						Actual ADF	
	Primary room use	ADF	T	Aw	A	R	Theta	ADF	Result	
Window 620 (lower)			0.68	1.75	174.43	0.68	89.5	0.4%		
Window 620 (upper)			0.68	3.34	174.43	0.68	89.4	2.2%		
Window 621 (lower)			0.68	1.75	174.43	0.68	84.8	0.4%		
Window 621 (upper)			0.68	3.34	174.43	0.68	82.6	2.0%		
Total ADF for room	Living/Dining/Kitchen	2.0%						5.1%	Pass	
Window 622 (lower)			0.68	0.84	63.88	0.71	89.2	0.6%		
Window 622 (upper)			0.68	1.61	63.88	0.71	89.0	3.1%		
Total ADF for room	Bedroom	1.0%						3.7%	Pass	
Window 623 (lower)			0.68	0.84	61.68	0.71	89.2	0.7%		
Window 623 (upper)			0.68	1.61	61.68	0.71	89.0	3.2%		
Total ADF for room	Bedroom	1.0%						3.9%	Pass	
Window 624 (lower)			0.68	0.87	74.58	0.71	89.4	0.6%		
Window 624 (upper)			0.68	1.66	74.58	0.71	89.2	2.7%		
Total ADF for room	Bedroom	1.0%						3.3%	Pass	
Window 625 (lower)			0.68	1.75	72.97	0.64	89.6	1.0%		
Window 625 (upper)			0.68	3.34	72.97	0.64	89.4	4.7%		
Window 626 (lower)			0.68	1.75	72.97	0.64	84.1	0.9%		
Window 626 (upper)			0.68	3.34	72.97	0.64	88.9	4.7%		
Total ADF for room	Bedroom	1.0%						11.3%	Pass	
Window 627			0.68	1.49	167.84	0.68	88.8	1.0%		
Window 628 (lower)			0.68	1.75	167.84	0.68	80.4	0.4%		
Window 628 (upper)			0.68	3.34	167.84	0.68	85.0	2.1%		
Window 629 (lower)			0.68	1.75	167.84	0.68	84.2	0.4%		
Window 629 (upper)			0.68	3.34	167.84	0.68	86.6	2.2%		
Total ADF for room	Living/Dining/Kitchen	2.0%						6.1%	Pass	

n/a = kitchen under 13m2 and is considered a non habitable room and the BRE targets are not applicable.

Appendix 2 - Room Depth Calculation
West End Lane, London NW6 1SD

Room	Room Depth Coefficients				Room Depth Calculation		Result
	L	W	H	Rb	L/W + L/H	2/l-Rb	
Proposed Lower Ground Floor							
Window 1	8.2	3.1	2.2	0.7	6.37 <=	6.67	Pass
Window 2	8.2	3.1	2.1	0.7	6.55 <=	6.67	Pass
Window 3	6.9	2.7	2.2	0.7	5.69 <=	6.57	Pass
Window 4	6.9	2.7	2.2	0.7	5.69 <=	6.57	Pass
Window 5	8.2	3.0	2.1	0.7	6.64 <=	6.69	Pass
Window 6	8.2	3.0	2.2	0.7	6.46 <=	6.69	Pass
Window 7	3.0	3.6	2.2	0.68	2.2 <=	6.28	Pass
Window 8	3.0	3.6	2.2	0.68	2.2 <=	6.28	Pass
Window 9	3.6	2.1	2.2	0.72	3.35 <=	7.04	Pass
Window 10	9.4	6.4	2.1	0.69	5.94 <=	6.37	Pass
Window 11	9.4	6.4	2.1	0.69	5.94 <=	6.37	Pass
Window 12	9.4	6.4	2.2	0.69	5.74 <=	6.37	Pass
Window 13	9.4	6.4	2.2	0.69	5.74 <=	6.37	Pass
Window 14	3.8	2.6	2.2	0.71	3.19 <=	6.88	Pass
Window 15	3.9	2.6	2.2	0.71	3.27 <=	6.89	Pass
Window 16	9.4	6.4	2.1	0.68	5.94 <=	6.2	Pass
Window 17	9.4	6.4	2.2	0.68	5.74 <=	6.2	Pass
Window 18	9.4	6.4	2.2	0.68	5.74 <=	6.2	Pass
Window 19	9.4	6.4	2.2	0.68	5.74 <=	6.2	Pass
Window 20	9.4	6.4	2.1	0.68	5.94 <=	6.2	Pass
Window 21	4.1	2.1	2.2	0.72	3.82 <=	7.06	Pass
Window 22	5.2	3.1	2.2	0.67	4.04 <=	6.12	Pass
Window 23	4.0	2.8	2.2	0.71	3.25 <=	6.87	Pass
Window 24	3.4	3.5	2.2	0.71	2.52 <=	6.85	Pass
Window 28	5.5	4.8	2.2	0.68	3.65 <=	6.24	Pass
Window 29	5.5	4.8	2.2	0.68	3.65 <=	6.24	Pass
Window 30	5.5	4.8	2.1	0.68	3.76 <=	6.24	Pass
Window 31	9.4	6.4	2.1	0.71	5.94 <=	6.78	Pass
Window 32	9.4	6.4	2.2	0.71	5.74 <=	6.78	Pass
Window 33	9.4	6.4	2.2	0.71	5.74 <=	6.78	Pass

Appendix 2 - Room Depth Calculation
West End Lane, London NW6 1SD

Room	Room Depth Coefficients				Room Depth Calculation		Result
	L	W	H	Rb	L/W + L/H	2/l-Rb	
<u>Proposed Ground Floor</u>							
Window 34	4.7	3.8	2.2	0.69	3.37 <=	6.42	Pass
Window 35	5.2	2.9	2.2	0.71	4.16 <=	6.93	Pass
Window 36	4.7	3.7	2.2	0.69	3.41 <=	6.42	Pass
Window 37	5.2	2.8	2.2	0.71	4.22 <=	6.93	Pass
Window 43	2.0	3.0	2.2	0.71	1.58 <=	6.85	Pass
Window 46	2.8	3.4	2.1	0.71	2.16 <=	6.91	Pass
Window 47	4.4	7.1	2.5	0.69	2.38 <=	6.48	Pass
Window 48	4.0	3.0	2.5	0.71	2.93 <=	6.81	Pass
Window 52	4.0	2.8	2.2	0.71	3.25 <=	6.87	Pass
Window 53	5.5	4.1	2.2	0.72	3.84 <=	7.03	Pass
Window 54	6.6	6.2	2.2	0.71	4.06 <=	6.87	Pass
Window 55	6.0	3.4	2.2	0.7	4.49 <=	6.73	Pass
Window 56	3.9	2.8	2.2	0.71	3.17 <=	6.87	Pass
Window 57	8.5	6.5	2.2	0.7	5.17 <=	6.67	Pass
Window 58	8.5	6.5	2.2	0.7	5.17 <=	6.67	Pass
Window 59	8.2	6.5	2.2	0.7	4.99 <=	6.67	Pass
Window 60	8.2	6.5	2.2	0.7	4.99 <=	6.67	Pass
Window 61	6.4	6.4	2.2	0.71	3.91 <=	6.89	Pass
Window 62	5.0	4.3	2.2	0.72	3.44 <=	7.06	Pass
Window 63	4.5	2.9	2.2	0.71	3.6 <=	6.88	Pass
Window 66	4.6	3.2	2.4	0.71	3.35 <=	6.85	Pass
Window 67	6.5	8.7	2.4	0.7	3.46 <=	6.63	Pass
Window 68	2.8	4.2	2.4	0.71	1.83 <=	6.91	Pass
Window 69	4.0	2.5	2.4	0.71	3.27 <=	6.85	Pass
Window 70	6.5	6.5	2.4	0.69	3.71 <=	6.39	Pass
Window 73	3.8	3.3	2.5	0.71	2.67 <=	6.88	Pass
Window 74	10.5	5.2	2.5	0.7	6.22 <=	6.66	Pass
Window 75	10.5	5.2	2.5	0.7	6.22 <=	6.66	Pass
Window 76	5.9	3.0	2.5	0.69	4.33 <=	6.4	Pass
Window 77	6.0	2.9	2.5	0.71	4.47 <=	6.93	Pass
Window 78	5.9	2.9	2.5	0.7	4.39 <=	6.78	Pass
Window 79	5.9	3.1	2.5	0.69	4.26 <=	6.4	Pass
Window 80	3.3	3.4	2.5	0.71	2.29 <=	6.79	Pass
Window 81	4.4	3.0	2.5	0.68	3.23 <=	6.26	Pass
Window 82	4.5	3.0	2.5	0.71	3.3 <=	6.81	Pass
Window 83	3.0	3.4	2.5	0.67	2.08 <=	6.1	Pass
Window 84	3.4	2.9	2.5	0.71	2.53 <=	6.8	Pass
Window 85	8.7	3.8	2.5	0.69	5.77 <=	6.52	Pass
Window 86	8.7	3.8	2.5	0.69	5.77 <=	6.52	Pass

Appendix 2 - Room Depth Calculation
West End Lane, London NW6 1SD

Room	Room Depth Coefficients				Room Depth Calculation		Result
	L	W	H	Rb	L/W + L/H	2/H-Rb	
Window 87	3.4	2.9	2.5	0.71	2.53 <=	6.8	Pass
Window 88	10.5	5.3	2.5	0.69	6.18 <=	6.43	Pass
Window 91	4.0	3.2	2.5	0.69	2.85 <=	6.35	Pass
Window 92	3.2	4.0	2.5	0.69	2.08 <=	6.35	Pass
Window 93	4.2	3.1	2.2	0.71	3.26 <=	6.85	Pass
Window 94	3.6	3.2	2.2	0.71	2.76 <=	6.85	Pass
Window 95	4.1	3.3	2.2	0.72	3.11 <=	7.05	Pass
Window 96	2.2	2.4	2.2	0.71	1.92 <=	6.8	Pass
Window 97	3.2	3.0	2.2	0.71	2.52 <=	6.86	Pass
Window 98	3.5	4.8	2.2	0.72	2.32 <=	7.08	Pass
<u>Proposed First Floor</u>							
Window 99	7.0	3.2	2.5	0.71	4.99 <=	6.85	Pass
Window 100	5.1	3.4	2.5	0.68	3.54 <=	6.33	Pass
Window 101	5.7	6.8	2.5	0.68	3.12 <=	6.17	Pass
Window 102	3.9	6.8	2.5	0.68	2.13 <=	6.17	Pass
Window 103	7.0	3.2	2.5	0.71	4.99 <=	6.85	Pass
Window 104	5.1	3.3	2.5	0.68	3.59 <=	6.33	Pass
Window 105	6.9	4.1	2.5	0.69	4.44 <=	6.41	Pass
Window 106	4.4	9.8	2.5	0.69	2.21 <=	6.41	Pass
Window 107	6.9	4.1	2.5	0.69	4.44 <=	6.41	Pass
Window 108	5.6	2.7	2.5	0.72	4.31 <=	7.11	Pass
Window 109	5.5	2.8	2.5	0.72	4.16 <=	7.08	Pass
Window 112	3.0	3.5	2.5	0.71	2.06 <=	6.8	Pass
Window 113	4.3	2.9	2.5	0.71	3.2 <=	6.82	Pass
Window 114	6.5	4.4	2.5	0.69	4.08 <=	6.47	Pass
Window 115	5.2	3.4	2.5	0.71	3.61 <=	6.98	Pass
Window 116	5.2	3.3	2.5	0.72	3.66 <=	7.03	Pass
Window 117	6.5	4.8	2.5	0.68	3.95 <=	6.2	Pass
Window 118	3.6	3.7	2.5	0.71	2.41 <=	6.79	Pass
Window 119	4.0	3.0	2.5	0.71	2.93 <=	6.81	Pass
Window 124	8.3	9.3	2.5	0.68	4.21 <=	6.21	Pass
Window 125	5.9	2.8	2.5	0.72	4.47 <=	7.06	Pass
Window 128	4.5	2.8	2.5	0.71	3.41 <=	6.89	Pass
Window 129	4.3	2.9	2.5	0.71	3.2 <=	6.85	Pass
Window 130	3.2	2.9	2.5	0.7	2.38 <=	6.77	Pass
Window 131	6.1	3.5	2.5	0.65	4.18 <=	5.69	Pass
Window 132	6.1	3.8	2.5	0.68	4.05 <=	6.18	Pass
Window 133	5.9	2.9	2.5	0.71	4.39 <=	6.93	Pass
Window 134	3.5	4.2	2.5	0.71	2.23 <=	6.89	Pass

Appendix 2 - Room Depth Calculation
West End Lane, London NW6 1SD

Room	Room Depth Coefficients				Room Depth Calculation		Result
	L	W	H	Rb	L/W + L/H	2/H-Rb	
Window 135	3.2	3.9	2.5	0.71	2.1 <=	6.89	Pass
Window 136	3.8	9.1	2.2	0.68	2.14 <=	6.16	Pass
Window 137	3.8	9.1	2.2	0.68	2.14 <=	6.16	Pass
Window 138	3.0	9.1	2.2	0.68	1.69 <=	6.16	Pass
Window 139	4.8	9.0	2.2	0.7	2.72 <=	6.57	Pass
Window 140	5.0	9.0	2.2	0.7	2.83 <=	6.57	Pass
Window 141	6.5	7.1	2.5	0.7	3.52 <=	6.62	Pass
Window 142	6.5	4.5	2.2	0.7	4.4 <=	6.57	Pass
Window 143	3.6	3.5	2.5	0.71	2.47 <=	6.79	Pass
Window 144	4.3	2.7	2.5	0.71	3.31 <=	6.83	Pass
Window 145	3.1	4.2	2.5	0.71	1.98 <=	6.87	Pass
Window 148	5.2	2.7	2.5	0.71	4.01 <=	6.93	Pass
Window 149	6.8	5.7	2.5	0.7	3.91 <=	6.6	Pass
Window 150	4.3	2.9	2.5	0.71	3.2 <=	6.82	Pass
Window 153	4.0	2.8	2.5	0.68	3.03 <=	6.17	Pass
Window 160	4.3	3.1	2.5	0.71	3.11 <=	6.82	Pass
Window 161	6.9	7.3	2.5	0.7	3.71 <=	6.63	Pass
Window 162	4.8	2.7	2.5	0.72	3.7 <=	7.03	Pass
Window 165	3.1	4.2	2.4	0.71	2.03 <=	6.89	Pass
Window 166	4.3	2.6	2.4	0.71	3.45 <=	6.85	Pass
Window 167	6.5	5.1	2.4	0.71	3.98 <=	6.87	Pass
Window 168	3.1	3.7	2.4	0.71	2.13 <=	6.82	Pass
Window 169	4.3	2.7	2.4	0.71	3.38 <=	6.85	Pass
Window 170	6.5	6.5	2.4	0.69	3.71 <=	6.39	Pass
Window 173	3.4	4.1	2.4	0.68	2.25 <=	6.35	Pass
Window 174	3.8	3.3	2.4	0.71	2.73 <=	6.9	Pass
Window 175	10.5	5.2	2.5	0.7	6.22 <=	6.66	Pass
Window 176	10.5	5.2	2.5	0.7	6.22 <=	6.66	Pass
Window 177	3.3	3.0	2.5	0.71	2.42 <=	6.79	Pass
Window 178	8.7	5.0	2.5	0.69	5.22 <=	6.4	Pass
Window 179	8.7	3.7	2.5	0.69	5.83 <=	6.52	Pass
Window 180	3.3	3.0	2.5	0.71	2.42 <=	6.79	Pass
Window 181	3.3	3.4	2.5	0.71	2.29 <=	6.79	Pass
Window 182	4.4	3.0	2.5	0.71	3.23 <=	6.81	Pass
Window 183	4.5	3.0	2.5	0.71	3.3 <=	6.81	Pass
Window 184	3.0	3.4	2.5	0.71	2.08 <=	6.8	Pass

Appendix 2 - Room Depth Calculation
West End Lane, London NW6 1SD

Room	Room Depth Coefficients				Room Depth Calculation		Result
	L	W	H	Rb	L/W + L/H	2/l-Rb	
Window 185	3.4	2.9	2.5	0.71	2.53 <=	6.8	Pass
Window 186	8.7	3.8	2.5	0.69	5.77 <=	6.52	Pass
Window 187	8.7	3.8	2.5	0.69	5.77 <=	6.52	Pass
Window 188	3.4	2.9	2.5	0.71	2.53 <=	6.8	Pass
Window 193	3.2	4.0	2.5	0.69	2.08 <=	6.35	Pass
Window 194	4.2	3.1	2.5	0.71	3.03 <=	6.8	Pass
Window 195	3.6	3.2	2.5	0.71	2.57 <=	6.79	Pass
<u>Proposed Second Floor</u>							
Window 206	7.0	3.2	2.5	0.71	4.99 <=	6.91	Pass
Window 207	5.1	3.4	2.5	0.69	3.54 <=	6.43	Pass
Window 208	5.7	6.7	2.5	0.68	3.13 <=	6.29	Pass
Window 209	3.9	6.7	2.5	0.68	2.14 <=	6.29	Pass
Window 210	7.0	3.2	2.5	0.71	4.99 <=	6.94	Pass
Window 211	5.1	3.3	2.5	0.69	3.59 <=	6.44	Pass
Window 215	5.6	2.7	2.5	0.72	4.31 <=	7.18	Pass
Window 216	5.5	2.8	2.5	0.72	4.16 <=	7.15	Pass
Window 219	3.0	3.5	2.5	0.71	2.06 <=	6.88	Pass
Window 220	4.3	2.9	2.5	0.71	3.2 <=	6.89	Pass
Window 221	6.5	4.4	2.5	0.7	4.08 <=	6.56	Pass
Window 222	5.3	3.4	2.5	0.72	3.68 <=	7.05	Pass
Window 223	5.2	3.3	2.5	0.72	3.66 <=	7.1	Pass
Window 224	6.5	4.8	2.5	0.69	3.95 <=	6.45	Pass
Window 225	3.6	3.7	2.5	0.71	2.41 <=	6.86	Pass
Window 226	4.0	3.0	2.5	0.71	2.93 <=	6.88	Pass
Window 232	5.9	2.8	2.5	0.72	4.47 <=	7.13	Pass
Window 233	4.0	5.8	2.5	0.67	2.29 <=	6.13	Pass
Window 234	5.8	4.0	2.5	0.67	3.77 <=	6.13	Pass
Window 235	4.5	2.8	2.5	0.71	3.41 <=	6.95	Pass
Window 236	4.3	2.9	2.5	0.71	3.2 <=	6.91	Pass
Window 237	3.2	2.9	2.5	0.71	2.38 <=	6.86	Pass
Window 238	6.1	3.4	2.5	0.69	4.23 <=	6.45	Pass
Window 239	8.7	3.8	2.5	0.7	5.77 <=	6.58	Pass
Window 240	5.9	2.9	2.5	0.71	4.39 <=	6.97	Pass
Window 241	3.9	4.2	2.5	0.71	2.49 <=	6.95	Pass
Window 242	3.6	3.9	2.5	0.71	2.36 <=	6.96	Pass
Window 243	4.4	2.9	2.5	0.71	3.28 <=	6.97	Pass
Window 244	4.0	2.1	2.5	0.71	3.5 <=	6.93	Pass
Window 245	3.8	2.8	2.5	0.71	2.88 <=	6.88	Pass
Window 246	4.2	2.8	2.5	0.71	3.18 <=	7.0	Pass

Appendix 2 - Room Depth Calculation
West End Lane, London NW6 1SD

Room	Room Depth Coefficients				Room Depth Calculation		Result
	L	W	H	Rb	L/W + L/H	2/1-Rb	
Window 247	5.4	2.8	2.5	0.72	4.09 <=	7.23	Pass
Window 248	5.4	2.8	2.5	0.72	4.09 <=	7.23	Pass
Window 249	4.2	2.7	2.5	0.71	3.24 <=	7.0	Pass
Window 250	3.7	1.5	2.5	0.71	3.95 <=	6.97	Pass
Window 251	3.3	3.1	2.5	0.71	2.38 <=	6.88	Pass
Window 252	4.5	3.1	2.5	0.71	3.25 <=	6.95	Pass
Window 254	6.8	3.9	2.5	0.71	4.46 <=	6.95	Pass
Window 254	5.3	3.2	2.5	0.71	3.78 <=	6.9	Pass
Window 255	5.4	4.3	2.5	0.69	3.42 <=	6.41	Pass
Window 256	6.0	3.2	2.5	0.69	4.28 <=	6.48	Pass
Window 257	6.0	3.2	2.5	0.69	4.28 <=	6.48	Pass
Window 258	6.0	4.2	2.5	0.69	3.83 <=	6.42	Pass
Window 259	8.0	4.2	2.5	0.69	5.1 <=	6.5	Pass
Window 260	8.0	4.2	2.5	0.69	5.1 <=	6.5	Pass
Window 261	4.0	3.2	2.5	0.68	2.85 <=	6.33	Pass
Window 262	4.6	3.3	2.5	0.69	3.23 <=	6.41	Pass
Window 263	4.6	3.3	2.5	0.69	3.23 <=	6.41	Pass
Window 264	4.9	4.1	2.5	0.69	3.16 <=	6.4	Pass
Window 265	4.9	3.2	2.5	0.69	3.49 <=	6.53	Pass
Window 266	4.9	3.2	2.5	0.69	3.49 <=	6.53	Pass
Window 267	4.5	2.1	2.5	0.72	3.94 <=	7.05	Pass
Window 268	3.9	2.7	2.5	0.68	3.0 <=	6.29	Pass
Window 269	3.8	9.1	2.2	0.68	2.14 <=	6.27	Pass
Window 270	3.8	9.1	2.2	0.68	2.14 <=	6.27	Pass
Window 271	3.0	9.1	2.2	0.68	1.69 <=	6.27	Pass
Window 272	4.8	6.5	2.2	0.69	2.92 <=	6.53	Pass
Window 273	5.0	6.5	2.2	0.69	3.04 <=	6.53	Pass
Window 274	4.4	7.1	2.5	0.7	2.38 <=	6.56	Pass
Window 275	6.5	4.5	2.2	0.71	4.4 <=	6.91	Pass
Window 276	3.6	3.5	2.5	0.71	2.47 <=	6.86	Pass
Window 277	4.3	2.7	2.5	0.71	3.31 <=	6.91	Pass
Window 278	3.1	4.2	2.5	0.71	1.98 <=	6.95	Pass
Window 281	5.2	2.7	2.5	0.71	4.01 <=	7.0	Pass
Window 282	6.8	5.7	2.5	0.7	3.91 <=	6.67	Pass
Window 283	4.3	2.9	2.5	0.71	3.2 <=	6.89	Pass
Window 286	4.0	2.8	2.5	0.68	3.03 <=	6.31	Pass
Window 293	4.3	3.1	2.5	0.71	3.11 <=	6.9	Pass

Appendix 2 - Room Depth Calculation
West End Lane, London NW6 1SD

Room	Room Depth Coefficients				Room Depth Calculation		Result
	L	W	H	Rb	L/W + L/H	2/H-Rb	
Window 294	6.9	7.3	2.5	0.7	3.71 <=	6.7	Pass
Window 295	4.8	2.7	2.5	0.72	3.7 <=	7.11	Pass
Window 298	3.1	4.2	2.5	0.71	1.98 <=	6.95	Pass
Window 299	4.3	2.6	2.5	0.71	3.37 <=	6.91	Pass
Window 300	6.5	5.1	2.5	0.71	3.87 <=	6.92	Pass
Window 301	3.1	3.7	2.5	0.71	2.08 <=	6.88	Pass
Window 302	4.3	2.7	2.5	0.71	3.31 <=	6.91	Pass
Window 303	6.5	6.5	2.5	0.69	3.6 <=	6.46	Pass
Window 304	6.5	6.5	2.5	0.69	3.6 <=	6.46	Pass
Window 305	3.4	4.1	2.4	0.71	2.25 <=	6.87	Pass
Window 306	3.8	3.3	2.4	0.71	2.73 <=	6.98	Pass
Window 307	10.5	5.2	2.5	0.7	6.22 <=	6.76	Pass
Window 308	10.5	5.2	2.5	0.7	6.22 <=	6.76	Pass
Window 309	3.3	3.0	2.5	0.71	2.42 <=	6.88	Pass
Window 310	8.7	3.7	2.5	0.7	5.83 <=	6.78	Pass
Window 311	8.7	3.7	2.5	0.7	5.83 <=	6.78	Pass
Window 312	3.3	3.0	2.5	0.71	2.42 <=	6.88	Pass
Window 313	3.3	3.4	2.5	0.71	2.29 <=	6.88	Pass
Window 314	4.4	3.0	2.5	0.71	3.23 <=	6.88	Pass
Window 315	4.5	3.0	2.5	0.69	3.3 <=	6.39	Pass
Window 316	3.0	3.4	2.5	0.71	2.08 <=	6.88	Pass
Window 317	3.4	2.9	2.5	0.71	2.53 <=	6.89	Pass
Window 318	8.7	3.8	2.5	0.7	5.77 <=	6.77	Pass
Window 319	8.7	3.8	2.5	0.7	5.77 <=	6.77	Pass
Window 320	3.4	2.9	2.5	0.71	2.53 <=	6.89	Pass
Window 326	4.2	3.1	2.5	0.71	3.03 <=	6.87	Pass
Window 327	3.6	3.2	2.5	0.71	2.57 <=	6.87	Pass
<u>Proposed Third Floor</u>							
Window 338	6.3	3.0	2.5	0.71	4.62 <=	6.9	Pass
Window 339	4.6	3.6	2.5	0.69	3.12 <=	6.39	Pass
Window 340	6.9	2.8	2.5	0.71	5.22 <=	6.99	Pass
Window 341	4.1	3.9	2.5	0.69	2.69 <=	6.37	Pass
Window 342	6.8	2.8	2.5	0.71	5.15 <=	6.99	Pass
Window 343	4.1	3.8	2.5	0.69	2.72 <=	6.36	Pass
Window 347	5.6	2.7	2.5	0.72	4.31 <=	7.18	Pass
Window 348	5.5	2.8	2.5	0.72	4.16 <=	7.15	Pass

Appendix 2 - Room Depth Calculation
West End Lane, London NW6 1SD

Room	Room Depth Coefficients				Room Depth Calculation		Result
	L	W	H	Rb	L/W + L/H	2/1-Rb	
Window 351	3.0	3.5	2.5	0.71	2.06 <=	6.88	Pass
Window 352	4.3	2.9	2.5	0.71	3.2 <=	6.89	Pass
Window 353	6.5	4.8	2.5	0.7	3.95 <=	6.58	Pass
Window 354	3.6	3.6	2.5	0.71	2.44 <=	6.86	Pass
Window 355	3.3	3.4	2.5	0.71	2.29 <=	6.87	Pass
Window 356	4.4	3.0	2.5	0.71	3.23 <=	6.98	Pass
Window 359	3.9	4.6	2.5	0.7	2.41 <=	6.61	Pass
Window 360	3.7	4.0	2.5	0.7	2.41 <=	6.61	Pass
Window 361	3.7	3.5	2.5	0.71	2.54 <=	7.01	Pass
Window 365	5.9	2.9	2.5	0.71	4.39 <=	6.99	Pass
Window 366	5.8	2.8	2.5	0.69	4.39 <=	6.51	Pass
Window 367	5.8	2.8	2.5	0.69	4.39 <=	6.51	Pass
Window 368	5.9	2.9	2.5	0.71	4.39 <=	6.97	Pass
Window 369	5.0	2.7	2.5	0.71	3.85 <=	6.99	Pass
Window 370	5.0	2.7	2.5	0.71	3.85 <=	6.99	Pass
Window 371	4.4	2.9	2.5	0.71	3.28 <=	6.99	Pass
Window 372	3.9	2.1	2.5	0.71	3.42 <=	6.95	Pass
Window 373	3.7	2.8	2.5	0.71	2.8 <=	6.9	Pass
Window 374	4.2	2.8	2.5	0.71	3.18 <=	7.0	Pass
Window 375	5.4	2.8	2.5	0.72	4.09 <=	7.23	Pass
Window 376	5.4	2.8	2.5	0.72	4.09 <=	7.23	Pass
Window 377	4.2	2.7	2.5	0.71	3.24 <=	7.0	Pass
Window 378	3.7	1.5	2.5	0.71	3.95 <=	6.97	Pass
Window 379	3.3	3.1	2.5	0.71	2.38 <=	6.88	Pass
Window 380	4.5	3.1	2.5	0.71	3.25 <=	6.95	Pass
Window 381	6.8	3.9	2.5	0.71	4.46 <=	6.95	Pass
Window 382	5.3	3.2	2.5	0.71	3.78 <=	6.9	Pass
Window 383	5.4	4.3	2.5	0.69	3.42 <=	6.41	Pass
Window 384	6.0	3.2	2.5	0.69	4.28 <=	6.48	Pass
Window 385	6.0	3.2	2.5	0.69	4.28 <=	6.48	Pass
Window 386	6.0	4.2	2.5	0.69	3.83 <=	6.42	Pass
Window 387	8.0	4.2	2.5	0.69	5.1 <=	6.5	Pass
Window 388	8.0	4.2	2.5	0.69	5.1 <=	6.5	Pass
Window 389	4.0	3.2	2.5	0.68	2.85 <=	6.33	Pass
Window 390	4.6	3.3	2.5	0.69	3.23 <=	6.41	Pass
Window 391	4.6	3.3	2.5	0.69	3.23 <=	6.41	Pass

Appendix 2 - Room Depth Calculation
West End Lane, London NW6 1SD

Room	Room Depth Coefficients				Room Depth Calculation		Result
	L	W	H	Rb	L/W + L/H	2/H-Rb	
Window 392	4.9	4.1	2.5	0.69	3.16 <=	6.4	Pass
Window 393	4.9	3.2	2.5	0.69	3.49 <=	6.53	Pass
Window 394	4.9	3.2	2.5	0.69	3.49 <=	6.53	Pass
Window 395	4.5	2.1	2.5	0.72	3.94 <=	7.05	Pass
Window 396	3.9	2.7	2.5	0.68	3.0 <=	6.29	Pass
Window 399	5.2	2.7	2.5	0.71	4.01 <=	7.0	Pass
Window 400	6.8	5.7	2.5	0.7	3.91 <=	6.67	Pass
Window 401	4.3	2.9	2.5	0.71	3.2 <=	6.89	Pass
Window 404	4.0	2.8	2.5	0.68	3.03 <=	6.31	Pass
Window 411	6.3	2.8	2.5	0.72	4.77 <=	7.1	Pass
Window 412	6.9	5.9	2.5	0.71	3.93 <=	6.85	Pass
Window 413	5.6	2.8	2.5	0.72	4.24 <=	7.1	Pass
Window 416	3.1	4.2	2.2	0.71	2.15 <=	7.01	Pass
Window 417	4.3	2.6	2.2	0.71	3.61 <=	6.97	Pass
Window 418	4.0	3.3	2.2	0.71	3.03 <=	6.91	Pass
Window 421	4.9	3.1	2.5	0.71	3.54 <=	6.88	Pass
Window 422	3.3	8.1	2.5	0.65	1.73 <=	5.78	Pass
Window 423	3.3	8.1	2.5	0.65	1.73 <=	5.78	Pass
Window 424	8.1	3.3	2.5	0.65	5.69 <=	5.78	Pass
Window 425	3.9	3.2	2.5	0.71	2.78 <=	6.87	Pass
Window 426	3.3	3.4	2.5	0.71	2.29 <=	6.88	Pass
Window 427	4.4	3.0	2.5	0.71	3.23 <=	6.88	Pass
Window 428	4.5	3.0	2.5	0.71	3.3 <=	6.87	Pass
Window 429	3.0	3.4	2.5	0.71	2.08 <=	6.88	Pass
Window 430	4.5	2.8	2.2	0.71	3.65 <=	6.95	Pass
Window 435	7.3	7.7	2.2	0.68	4.27 <=	6.33	Pass
Window 438	3.1	3.7	2.5	0.71	2.08 <=	6.88	Pass
Window 439	4.3	2.7	2.5	0.71	3.31 <=	6.91	Pass
Window 440	4.3	2.5	2.5	0.71	3.44 <=	6.92	Pass
Window 441	3.1	4.1	2.5	0.71	2.0 <=	6.98	Pass
<u>Proposed Fourth Floor</u>							
Window 444	6.1	2.7	2.5	0.71	4.7 <=	7.0	Pass
Window 445	4.3	4.0	2.5	0.69	2.8 <=	6.42	Pass
Window 446	6.9	2.8	2.5	0.71	5.22 <=	6.99	Pass
Window 447	4.1	3.9	2.5	0.69	2.69 <=	6.37	Pass
Window 448	6.8	2.8	2.5	0.71	5.15 <=	6.99	Pass
Window 449	4.1	3.7	2.5	0.69	2.75 <=	6.36	Pass
Window 453	5.6	2.7	2.5	0.72	4.31 <=	7.18	Pass

Appendix 2 - Room Depth Calculation
West End Lane, London NW6 1SD

Room	Room Depth Coefficients				Room Depth Calculation		Result
	L	W	H	Rb	L/W + L/H	2/1-Rb	
Window 454	5.5	2.8	2.5	0.72	4.16 <=	7.15	Pass
Window 457	3.0	3.5	2.5	0.71	2.06 <=	6.88	Pass
Window 458	4.3	2.9	2.5	0.71	3.2 <=	6.89	Pass
Window 459	6.5	4.8	2.5	0.7	3.95 <=	6.58	Pass
Window 460	3.6	3.6	2.5	0.71	2.44 <=	6.86	Pass
Window 461	3.3	3.4	2.5	0.71	2.29 <=	6.87	Pass
Window 462	4.4	3.0	2.5	0.71	3.23 <=	6.98	Pass
Window 467	3.7	3.5	2.2	0.72	2.74 <=	7.06	Pass
Window 471	5.9	2.9	2.5	0.71	4.39 <=	6.99	Pass
Window 472	5.8	2.8	2.5	0.69	4.39 <=	6.51	Pass
Window 473	5.8	2.8	2.5	0.69	4.39 <=	6.51	Pass
Window 474	5.9	2.9	2.5	0.71	4.39 <=	6.97	Pass
Window 475	5.0	2.7	2.5	0.71	3.85 <=	6.99	Pass
Window 476	5.0	2.7	2.5	0.71	3.85 <=	6.99	Pass
Window 477	4.4	2.9	2.5	0.71	3.28 <=	6.99	Pass
Window 478	3.9	2.1	2.5	0.71	3.42 <=	6.95	Pass
Window 479	3.7	2.8	2.5	0.71	2.8 <=	6.9	Pass
Window 480	4.2	2.8	2.5	0.71	3.18 <=	7.0	Pass
Window 481	5.4	2.8	2.5	0.72	4.09 <=	7.23	Pass
Window 482	5.4	2.8	2.5	0.72	4.09 <=	7.23	Pass
Window 483	4.2	2.7	2.5	0.71	3.24 <=	7.0	Pass
Window 484	3.7	3.0	2.5	0.71	2.71 <=	6.88	Pass
Window 485	4.2	2.7	2.5	0.71	3.24 <=	7.01	Pass
Window 486	4.3	3.1	2.5	0.71	3.11 <=	6.95	Pass
Window 487	5.1	3.9	2.5	0.71	3.35 <=	6.92	Pass
Window 488	4.0	3.2	2.5	0.71	2.85 <=	6.92	Pass
Window 489	6.0	4.3	2.5	0.69	3.8 <=	6.52	Pass
Window 490	6.0	3.2	2.1	0.7	4.73 <=	6.59	Pass
Window 491	6.0	3.2	2.1	0.7	4.73 <=	6.59	Pass
Window 492	6.0	4.2	2.5	0.69	3.83 <=	6.42	Pass
Window 493	8.0	4.2	2.1	0.7	5.71 <=	6.57	Pass
Window 494	8.0	4.2	2.1	0.7	5.71 <=	6.57	Pass
Window 495	4.0	3.2	2.5	0.68	2.85 <=	6.33	Pass
Window 496	4.6	3.3	2.1	0.69	3.58 <=	6.54	Pass
Window 497	4.6	3.3	2.1	0.69	3.58 <=	6.54	Pass
Window 498	4.9	4.1	2.5	0.69	3.16 <=	6.4	Pass
Window 499	4.9	3.2	2.1	0.7	3.86 <=	6.66	Pass
Window 500	4.9	3.2	2.1	0.7	3.86 <=	6.66	Pass

Appendix 2 - Room Depth Calculation
West End Lane, London NW6 1SD

Room	Room Depth Coefficients				Room Depth Calculation		Result
	L	W	H	Rb	L/W + L/H	2/1-Rb	
Window 501	4.5	2.1	2.5	0.72	3.94 <=	7.05	Pass
Window 502	3.9	2.7	2.5	0.69	3.0 <=	6.43	Pass
Window 505	5.2	2.7	2.5	0.71	4.01 <=	7.0	Pass
Window 506	6.8	5.7	2.5	0.7	3.91 <=	6.67	Pass
Window 507	4.3	2.9	2.5	0.71	3.2 <=	6.89	Pass
Window 510	4.0	2.8	2.5	0.68	3.03 <=	6.31	Pass
Window 517	6.3	2.8	2.5	0.72	4.77 <=	7.1	Pass
Window 518	6.9	5.9	2.5	0.71	3.93 <=	6.85	Pass
Window 519	5.6	2.8	2.5	0.72	4.24 <=	7.1	Pass
Window 522	3.1	4.2	2.2	0.71	2.15 <=	7.01	Pass
Window 523	4.3	2.6	2.2	0.71	3.61 <=	6.97	Pass
Window 524	4.0	3.3	2.2	0.71	3.03 <=	6.91	Pass
Window 529	3.3	8.1	2.5	0.65	1.73 <=	5.78	Pass
Window 532	3.9	3.2	2.5	0.71	2.78 <=	6.87	Pass
Window 533	3.3	3.4	2.5	0.71	2.29 <=	6.88	Pass
Window 534	4.4	3.0	2.5	0.71	3.23 <=	6.88	Pass
Window 535	4.5	3.0	2.5	0.71	3.3 <=	6.87	Pass
Window 536	3.0	3.4	2.5	0.71	2.08 <=	6.88	Pass
Window 537	4.5	2.8	2.2	0.71	3.65 <=	6.95	Pass
Window 545	3.1	3.7	2.5	0.71	2.08 <=	6.88	Pass
Window 546	4.3	2.7	2.5	0.71	3.31 <=	6.91	Pass
Window 547	4.3	2.5	2.5	0.71	3.44 <=	6.92	Pass
Window 548	3.1	4.0	2.5	0.71	2.02 <=	6.96	Pass
<u>Proposed Fifth Floor</u>							
Window 551	4.3	2.7	2.1	0.72	3.64 <=	7.14	Pass
Window 552	4.8	3.9	2.2	0.69	3.41 <=	6.54	Pass
Window 553	5.1	3.1	2.1	0.72	4.07 <=	7.03	Pass
Window 554	5.6	3.5	2.2	0.69	4.15 <=	6.55	Pass
Window 555	5.1	3.3	2.1	0.72	3.97 <=	7.02	Pass
Window 556	5.6	3.3	2.2	0.7	4.24 <=	6.56	Pass
Window 557	6.8	4.1	2.2	0.71	4.75 <=	6.78	Pass
Window 558	6.1	2.7	2.2	0.7	5.03 <=	6.78	Pass
Window 559	5.1	2.9	2.2	0.7	4.08 <=	6.72	Pass
Window 562	2.8	3.5	2.5	0.71	1.92 <=	6.89	Pass
Window 563	4.1	2.9	2.5	0.71	3.05 <=	6.89	Pass
Window 564	4.6	4.4	2.5	0.71	2.89 <=	6.93	Pass
Window 565	4.6	3.1	2.5	0.72	3.32 <=	7.05	Pass

Appendix 2 - Room Depth Calculation
West End Lane, London NW6 1SD

Room	Room Depth Coefficients				Room Depth Calculation		Result
	L	W	H	Rb	L/W + L/H	2/1-Rb	
Window 566	6.3	3.9	2.5	0.7	4.14 <=	6.58	Pass
Window 569	3.1	3.6	2.1	0.71	2.34 <=	6.97	Pass
Window 572	4.5	2.3	2.1	0.72	4.1 <=	7.05	Pass
Window 573	3.3	4.1	2.1	0.69	2.38 <=	6.48	Pass
Window 574	6.4	3.4	2.1	0.71	4.93 <=	6.96	Pass
Window 575	4.6	2.9	2.5	0.71	3.43 <=	6.98	Pass
Window 576	4.6	2.8	2.5	0.71	3.48 <=	6.99	Pass
Window 577	4.4	2.9	2.1	0.72	3.61 <=	7.07	Pass
Window 578	3.9	2.1	2.1	0.72	3.71 <=	7.06	Pass
Window 579	3.1	5.3	2.1	0.72	2.06 <=	7.02	Pass
Window 580	4.2	2.2	2.1	0.72	3.91 <=	7.06	Pass
Window 581	3.2	4.0	2.1	0.72	2.32 <=	7.09	Pass
Window 582	4.2	2.8	2.1	0.72	3.5 <=	7.03	Pass
Window 583	4.2	3.2	2.1	0.71	3.31 <=	6.95	Pass
Window 584	2.8	3.4	2.1	0.71	2.16 <=	7.0	Pass
Window 587	6.6	3.6	2.3	0.7	4.7 <=	6.58	Pass
Window 590	7.7	4.0	2.3	0.7	5.27 <=	6.66	Pass
Window 593	5.2	3.6	2.3	0.7	3.71 <=	6.65	Pass
Window 596	6.6	4.6	2.3	0.7	4.3 <=	6.58	Pass
Window 599	5.6	3.3	2.3	0.7	4.13 <=	6.63	Pass
Window 600	5.6	11.4	2.5	0.69	2.73 <=	6.41	Pass
Window 603	3.4	3.4	2.2	0.71	2.55 <=	6.97	Pass
Window 604	5.4	3.2	2.2	0.72	4.14 <=	7.13	Pass
Window 610	3.6	3.0	2.2	0.72	2.84 <=	7.22	Pass
Window 611	5.0	13.0	2.5	0.68	2.38 <=	6.25	Pass
Window 614	4.1	3.1	2.5	0.71	2.96 <=	6.87	Pass
Window 615	2.8	4.0	2.5	0.71	1.82 <=	6.89	Pass
Window 618	6.8	5.9	2.5	0.71	3.87 <=	6.85	Pass
Window 619	5.6	2.8	2.5	0.72	4.24 <=	7.1	Pass
Window 622	3.1	4.2	2.5	0.71	1.98 <=	6.95	Pass
Window 623	4.3	2.7	2.5	0.71	3.31 <=	6.91	Pass
Window 624	5.2	2.9	2.5	0.71	3.87 <=	6.88	Pass
Window 627	4.0	12.0	2.5	0.68	1.93 <=	6.29	Pass

**Appendix 2 - Sunlight to Windows
West End Lane, London NW6 1SD**

Reference	Use Class	Annual Probable Sunlight Hours	
		Total	Winter
<u>Proposed Lower Ground Floor</u>			
Window 1	Living/Dining	3%	0%
Window 2	Living/Dining	0%	0%
Window 5	Living/Dining	0%	0%
Window 6	Living/Dining	0%	0%
Window 10	Living/Dining	0%	0%
Window 12	Living/Dining	28%	24%
Window 13	Living/Dining	27%	24%
Window 16	Living/Dining	0%	0%
Window 17	Living/Dining	36%	24%
Window 18	Living/Dining	29%	24%
Window 19	Living/Dining	27%	24%
Window 20	Living/Dining	42%	24%
Window 22	Living/Dining	0%	0%
Window 25	Living/Dining/Kitchen	39%	10%
Window 26	Living/Dining/Kitchen	30%	24%
Window 27	Living/Dining/Kitchen	30%	24%
Window 28	Living/Dining	40%	24%
Window 29	Living/Dining	33%	24%
Window 30	Living/Dining	33%	24%
Window 31	Living/Dining	50%	23%
Window 32	Living/Dining	34%	23%
Window 33	Living/Dining	28%	23%
<u>Proposed Ground Floor</u>			
Window 34	Living/Dining	25%	10%
Window 35	Living/Dining	20%	4%
Window 36	Living/Dining	25%	8%
Window 38	Living/Dining	0%	0%
Window 39	Living/Dining	36%	14%
Window 40	Living/Dining	35%	14%
Window 41	Living/Dining	39%	14%
Window 42	Living/Dining	0%	0%
Window 44	Living/Dining/Kitchen	36%	13%
Window 45	Living/Dining/Kitchen	0%	0%

**Appendix 2 - Sunlight to Windows
West End Lane, London NW6 1SD**

Reference	Use Class	Annual Probable Sunlight Hours	
		Total	Winter
Window 47	Living/Dining	5%	3%
Window 49	Living/Dining/Kitchen	15%	4%
Window 50	Living/Dining/Kitchen	9%	5%
Window 51	Living/Dining/Kitchen	47%	29%
Window 54	Living/Dining	23%	23%
Window 55	Living/Dining	35%	26%
Window 57	Living/Dining	30%	25%
Window 58	Living/Dining	20%	19%
Window 59	Living/Dining	32%	21%
Window 60	Living/Dining	27%	23%
Window 61	Living/Dining	27%	22%
Window 64	Living/Dining/Kitchen	37%	28%
Window 65	Living/Dining/Kitchen	30%	8%
Window 67	Living/Dining/Kitchen	31%	10%
Window 70	Living/Dining/Kitchen	30%	10%
Window 71	Living/Dining/Kitchen	27%	6%
Window 74	Living/Dining	9%	0%
Window 75	Living/Dining	12%	0%
Window 76	Living/Dining	7%	0%
Window 79	Living/Dining	0%	0%
Window 85	Living/Dining	0%	0%
Window 86	Living/Dining	1%	0%
Window 88	Living/Dining	19%	0%
Window 89	Living/Dining	12%	0%
Window 90	Living/Dining	0%	0%
<u>Proposed First Floor</u>			
Window 100	Living/Dining	8%	8%
Window 101	Living/Dining/Kitchen	64%	26%
Window 102	Living/Dining/Kitchen	8%	8%
Window 104	Living/Dining	11%	11%
Window 105	Living/Dining	64%	26%
Window 106	Living/Dining	12%	12%
Window 107	Living/Dining	11%	11%
Window 110	Living/Dining/Kitchen	74%	30%

**Appendix 2 - Sunlight to Windows
West End Lane, London NW6 1SD**

Reference	Use Class	Annual Probable Sunlight Hours	
		Total	Winter
Window 111	Living/Dining/Kitchen	20%	10%
Window 114	Living/Dining	24%	10%
Window 117	Living/Dining/Kitchen	22%	7%
Window 120	Living/Dining/Kitchen	4%	4%
Window 121	Living/Dining/Kitchen	0%	0%
Window 122	Living/Dining/Kitchen	8%	0%
Window 123	Living/Dining/Kitchen	0%	0%
Window 124	Living/Dining/Kitchen	3%	0%
Window 126	Living/Dining/Kitchen	0%	0%
Window 127	Living/Dining/Kitchen	17%	1%
Window 131	Living/Dining	1%	0%
Window 132	Living/Dining	0%	0%
Window 136	Living/Dining/Kitchen	36%	14%
Window 137	Living/Dining/Kitchen	40%	15%
Window 138	Living/Dining/Kitchen	16%	16%
Window 139	Living/Dining/Kitchen	13%	13%
Window 140	Living/Dining/Kitchen	32%	11%
Window 141	Living/Dining	22%	5%
Window 142	Living/Dining	13%	8%
Window 146	Living/Dining/Kitchen	19%	10%
Window 147	Living/Dining/Kitchen	74%	30%
Window 149	Living/Dining	16%	16%
Window 151	Living/Dining	56%	25%
Window 152	Living/Dining	13%	11%
Window 154	Living/Dining	56%	25%
Window 155	Living/Dining	14%	11%
Window 156	Living/Dining	14%	14%
Window 157	Living/Dining	56%	25%
Window 158	Living/Dining	17%	13%
Window 159	Living/Dining	15%	15%
Window 161	Living/Dining	15%	15%
Window 163	Living/Dining/Kitchen	74%	30%
Window 164	Living/Dining/Kitchen	31%	10%
Window 167	Living/Dining	31%	10%

**Appendix 2 - Sunlight to Windows
West End Lane, London NW6 1SD**

Reference	Use Class	Annual Probable Sunlight Hours	
		Total	Winter
Window 170	Living/Dining/Kitchen	31%	10%
Window 171	Living/Dining/Kitchen	23%	6%
Window 175	Living/Dining	11%	1%
Window 176	Living/Dining	20%	0%
Window 178	Living/Dining	5%	0%
Window 179	Living/Dining	1%	0%
Window 186	Living/Dining	4%	0%
Window 187	Living/Dining	8%	0%
Window 189	Living/Dining	22%	0%
Window 190	Living/Dining	15%	0%
Window 191	Living/Dining	0%	0%
<u>Proposed Second Floor</u>			
Window 204	Living/Dining	56%	20%
Window 205	Living/Dining	87%	30%
Window 207	Living/Dining	11%	11%
Window 208	Living/Dining/Kitchen	86%	30%
Window 209	Living/Dining/Kitchen	10%	10%
Window 211	Living/Dining	14%	14%
Window 212	Living/Dining	86%	30%
Window 213	Living/Dining	18%	17%
Window 214	Living/Dining	14%	14%
Window 217	Living/Dining/Kitchen	86%	30%
Window 218	Living/Dining/Kitchen	26%	15%
Window 224	Living/Dining/Kitchen	39%	11%
Window 227	Living/Dining/Kitchen	45%	11%
Window 228	Living/Dining/Kitchen	4%	0%
Window 229	Living/Dining/Kitchen	12%	0%
Window 230	Living/Dining/Kitchen	7%	0%
Window 231	Living/Dining/Kitchen	5%	0%
Window 233	Living/Dining/Kitchen	2%	0%
Window 234	Living/Dining/Kitchen	30%	4%
Window 238	Living/Dining	7%	0%
Window 239	Living/Dining	3%	0%
Window 255	Living/Dining	7%	2%
Window 258	Living/Dining	7%	2%
Window 259	Living/Dining	42%	13%
Window 260	Living/Dining	46%	14%
Window 264	Living/Dining	8%	3%
Window 269	Living/Dining/Kitchen	52%	16%
Window 270	Living/Dining/Kitchen	52%	16%

**Appendix 2 - Sunlight to Windows
West End Lane, London NW6 1SD**

Reference	Use Class	Annual Probable Sunlight Hours	
		Total	Winter
Window 271	Living/Dining/Kitchen	39%	16%
Window 272	Living/Dining	36%	14%
Window 273	Living/Dining	44%	14%
Window 274	Living/Dining	18%	6%
Window 275	Living/Dining	38%	12%
Window 279	Living/Dining/Kitchen	25%	12%
Window 280	Living/Dining/Kitchen	86%	30%
Window 282	Living/Dining	21%	21%
Window 284	Living/Dining	86%	30%
Window 285	Living/Dining	26%	19%
Window 287	Living/Dining	86%	30%
Window 288	Living/Dining	27%	18%
Window 289	Living/Dining	18%	18%
Window 290	Living/Dining	84%	30%
Window 291	Living/Dining	30%	20%
Window 292	Living/Dining	19%	19%
Window 294	Living/Dining	18%	18%
Window 296	Living/Dining/Kitchen	86%	30%
Window 297	Living/Dining/Kitchen	41%	15%
Window 300	Living/Dining	41%	15%
Window 303	Living/Dining/Kitchen	49%	14%
Window 304	Living/Dining/Kitchen	49%	14%
Window 307	Living/Dining	37%	5%
Window 308	Living/Dining	34%	3%
Window 310	Living/Dining	24%	0%
Window 311	Living/Dining	10%	0%
Window 318	Living/Dining	12%	0%
Window 319	Living/Dining	25%	0%
Window 321	Living/Dining	37%	3%
Window 322	Living/Dining	39%	5%
Window 323	Living/Dining	10%	0%
<u>Proposed Third Floor</u>			
Window 336	Living/Dining	57%	20%
Window 337	Living/Dining	87%	30%
Window 344	Living/Dining	86%	30%
Window 345	Living/Dining	18%	17%
Window 346	Living/Dining	14%	14%
Window 349	Living/Dining/Kitchen	86%	30%
Window 350	Living/Dining/Kitchen	34%	15%
Window 353	Living/Dining	41%	15%

**Appendix 2 - Sunlight to Windows
West End Lane, London NW6 1SD**

Reference	Use Class	Annual Probable Sunlight Hours	
		Total	Winter
Window 357	Living/Dining/Kitchen	30%	9%
Window 358	Living/Dining/Kitchen	12%	0%
Window 362	Living/Dining/Kitchen	5%	0%
Window 363	Living/Dining/Kitchen	30%	2%
Window 364	Living/Dining/Kitchen	15%	2%
Window 366	Living/Dining	12%	0%
Window 367	Living/Dining	8%	0%
Window 383	Living/Dining	13%	3%
Window 386	Living/Dining	13%	3%
Window 387	Living/Dining	49%	15%
Window 388	Living/Dining	50%	16%
Window 392	Living/Dining	11%	1%
Window 397	Living/Dining/Kitchen	27%	12%
Window 398	Living/Dining/Kitchen	86%	30%
Window 400	Living/Dining	21%	21%
Window 402	Living/Dining	86%	30%
Window 403	Living/Dining	26%	19%
Window 405	Living/Dining	86%	30%
Window 406	Living/Dining	27%	18%
Window 407	Living/Dining	18%	18%
Window 408	Living/Dining	84%	30%
Window 409	Living/Dining	30%	20%
Window 410	Living/Dining	19%	19%
Window 412	Living/Dining	18%	18%
Window 414	Living/Dining/Kitchen	86%	30%
Window 415	Living/Dining/Kitchen	41%	15%
Window 419	Living/Dining	31%	10%
Window 420	Living/Dining	31%	5%
Window 422	Living/Dining/Kitchen	4%	0%
Window 423	Living/Dining/Kitchen	7%	0%
Window 424	Living/Dining/Kitchen	24%	0%
Window 431	Living/Dining/Kitchen	17%	0%
Window 432	Living/Dining/Kitchen	12%	0%
Window 435	Living/Dining/Kitchen	4%	0%
Window 436	Living/Dining/Kitchen	5%	0%
Window 437	Living/Dining/Kitchen	27%	9%

**Appendix 2 - Sunlight to Windows
West End Lane, London NW6 1SD**

Reference	Use Class	Annual Probable Sunlight Hours	
		Total	Winter
<u>Proposed Fourth Floor</u>			
Window 442	Living/Dining	60%	21%
Window 443	Living/Dining	87%	30%
Window 445	Living/Dining	15%	15%
Window 447	Living/Dining	14%	14%
Window 451	Living/Dining	18%	17%
Window 452	Living/Dining	14%	14%
Window 455	Living/Dining/Kitchen	86%	30%
Window 456	Living/Dining/Kitchen	35%	15%
Window 459	Living/Dining	50%	15%
Window 463	Living/Dining/Kitchen	48%	13%
Window 464	Living/Dining/Kitchen	12%	0%
Window 469	Living/Dining/Kitchen	43%	12%
Window 470	Living/Dining/Kitchen	42%	11%
Window 472	Living/Dining	37%	6%
Window 473	Living/Dining	31%	0%
Window 489	Living/Dining	13%	3%
Window 492	Living/Dining	12%	3%
Window 493	Living/Dining	55%	18%
Window 494	Living/Dining	56%	19%
Window 498	Living/Dining	8%	2%
Window 503	Living/Dining/Kitchen	25%	12%
Window 504	Living/Dining/Kitchen	86%	30%
Window 508	Living/Dining	86%	30%
Window 509	Living/Dining	26%	19%
Window 511	Living/Dining	86%	30%
Window 512	Living/Dining	27%	18%
Window 513	Living/Dining	18%	18%
Window 514	Living/Dining	84%	30%
Window 515	Living/Dining	30%	20%
Window 516	Living/Dining	19%	19%
Window 518	Living/Dining	18%	18%
Window 520	Living/Dining/Kitchen	86%	30%
Window 521	Living/Dining/Kitchen	41%	15%
Window 525	Living/Dining	32%	11%
Window 526	Living/Dining	33%	6%
Window 529	Living/Dining/Kitchen	5%	0%
Window 530	Living/Dining/Kitchen	7%	0%

**Appendix 2 - Sunlight to Windows
West End Lane, London NW6 1SD**

Reference	Use Class	Annual Probable Sunlight Hours	
		Total	Winter
Window 531	Living/Dining/Kitchen	39%	6%
Window 538	Living/Dining/Kitchen	23%	3%
Window 539	Living/Dining/Kitchen	13%	0%
Window 542	Living/Dining/Kitchen	5%	0%
Window 543	Living/Dining/Kitchen	7%	0%
Window 544	Living/Dining/Kitchen	45%	13%
<u>Proposed Fifth Floor</u>			
Window 552	Living/Dining	86%	30%
Window 554	Living/Dining	86%	30%
Window 556	Living/Dining	86%	30%
Window 557	Living/Dining	74%	30%
Window 560	Living/Dining/Kitchen	84%	30%
Window 561	Living/Dining/Kitchen	49%	14%
Window 566	Living/Dining	50%	15%
Window 567	Living/Dining/Kitchen	50%	15%
Window 568	Living/Dining/Kitchen	10%	0%
Window 587	Living/Dining	56%	19%
Window 590	Living/Dining	54%	18%
Window 593	Living/Dining	56%	19%
Window 596	Living/Dining	54%	18%
Window 600	Living/Dining/Kitchen	48%	15%
Window 601	Living/Dining/Kitchen	47%	14%
Window 602	Living/Dining/Kitchen	81%	29%
Window 605	Living/Dining/Kitchen	86%	30%
Window 606	Living/Dining/Kitchen	49%	15%
Window 607	Living/Dining/Kitchen	50%	15%
Window 611	Living/Dining/Kitchen	9%	0%
Window 612	Living/Dining/Kitchen	9%	0%
Window 613	Living/Dining/Kitchen	48%	15%
Window 618	Living/Dining	36%	26%
Window 620	Living/Dining/Kitchen	86%	30%
Window 621	Living/Dining/Kitchen	50%	15%
Window 627	Living/Dining/Kitchen	9%	0%
Window 628	Living/Dining/Kitchen	5%	0%
Window 629	Living/Dining/Kitchen	47%	14%

**Appendix 2 - Overshadowing to Gardens and Open Spaces
West End Lane, London NW6 1SD**

Reference	Total Area	Area receiving at least 2 hours of sunlight on 21st March	Result
<u>Proposed Lower Ground Floor</u> Garden 1 (MUGA)	863.97 m2	863.88 m2	100%
Garden 2	325.83 m2	0.0 m2	0%
<u>Proposed Ground Floor</u> Garden 3	435.36 m2	418.96 m2	96%
<u>Proposed First Floor</u> Garden 4	158.87 m2	16.91 m2	11%
			Pass Fail Pass Fail

APPENDIX 3

NO SKY LINE CONTOURS

Appendix 3 No Sky Line Contours

Proposed Lower Ground Floor at 156 West End Lane.

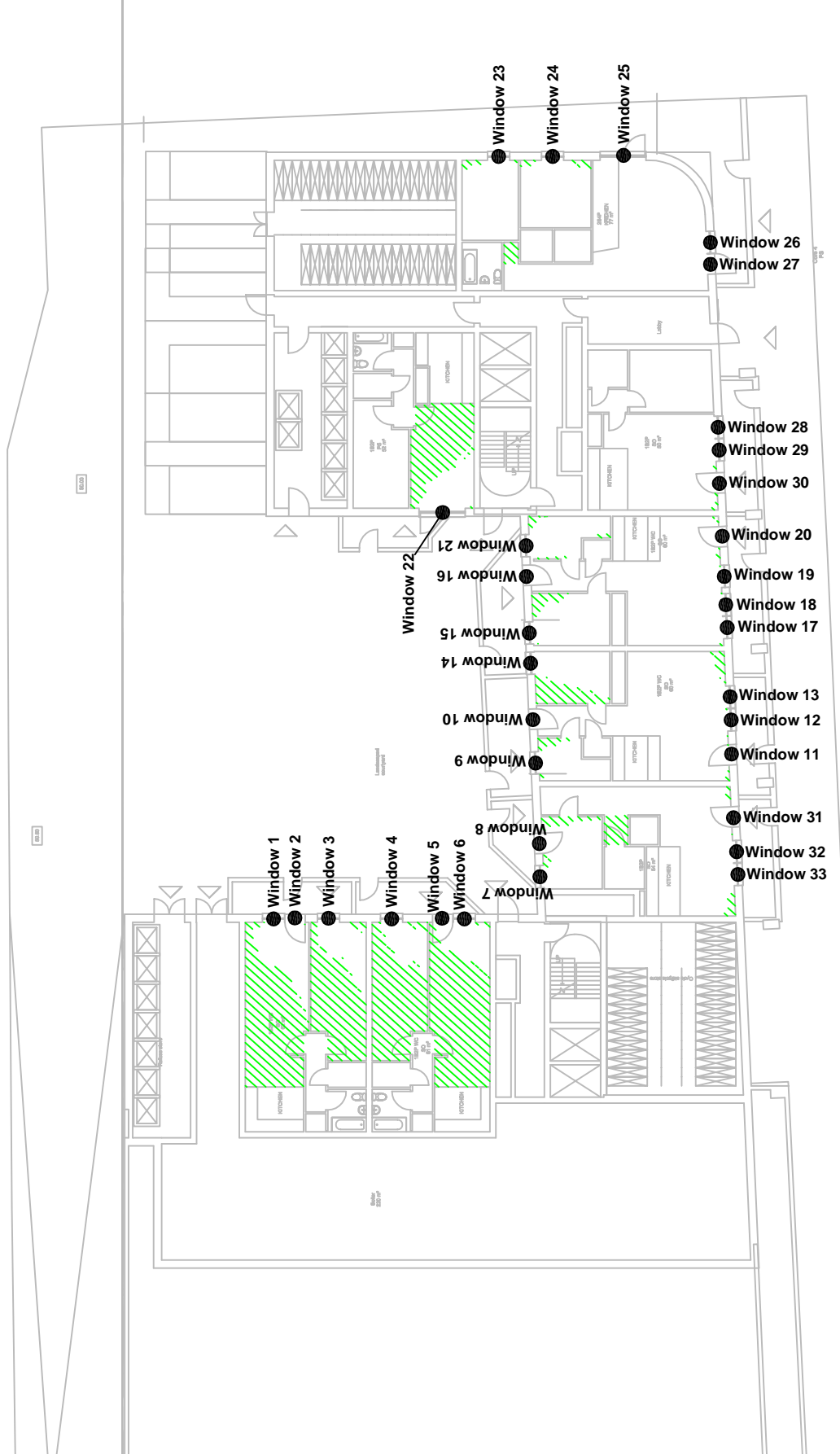
Key:

● 1 Window reference

▨ Area receives no direct sky light (applied to habitable rooms)

□ Area does receive direct sky light.

▬ Light aperture.



Lower Ground Floor

Project Name: West End Lane, London NW6
ISD

Drawing Title: No Sky Line Contours

Scale: Do not scale

Drawing No: 1 of 7

Rev. -

Rev	Date	Details of revision



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Appendix 3 No Sky Line Contours

Proposed Ground Floor at 156 West End Lane

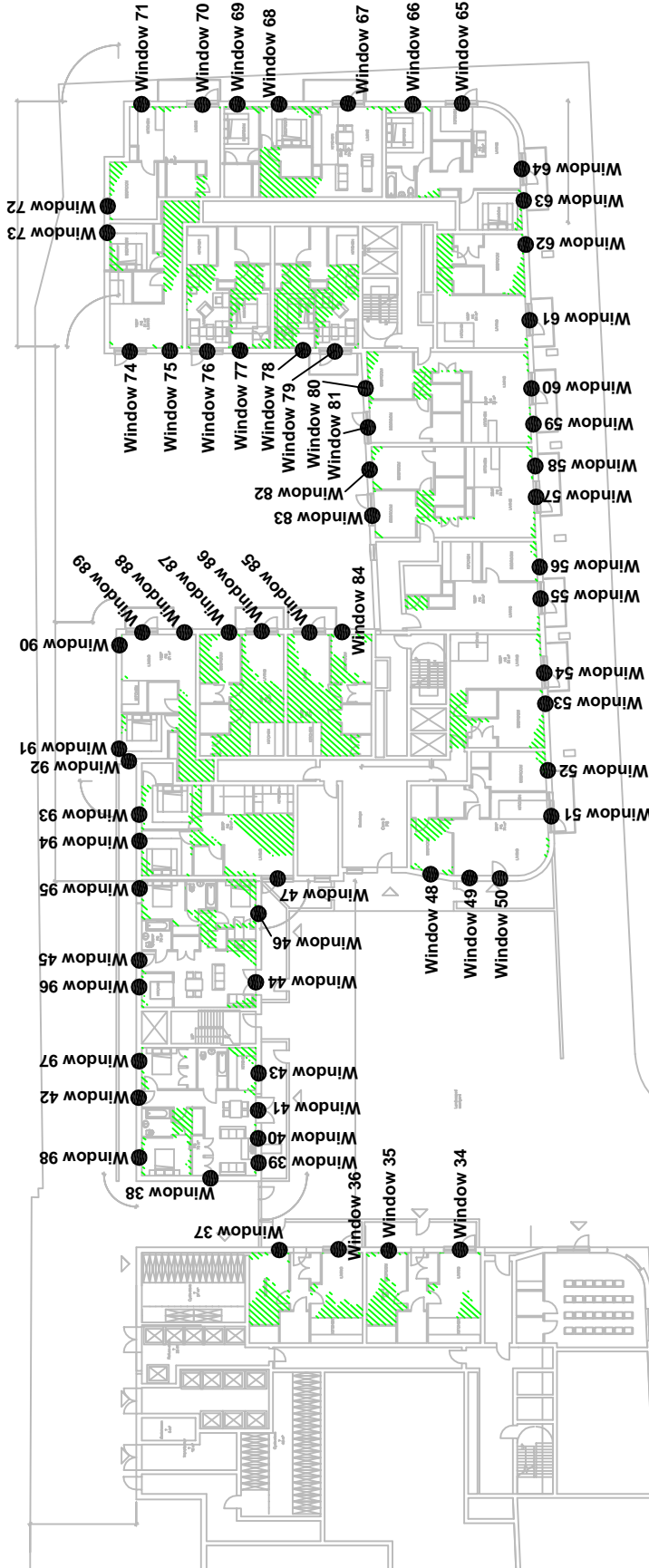
Key:

● 1 Window reference

▨ Area receives no direct sky light (applied to habitable rooms)

□ Area does receive direct sky light.

▬ Light aperture.



Project Name: West End Lane, London NW6
1SD

Drawing Title: No Sky Line Contours

Scale: Do not scale

Drawing No: 2 of 7

Rev Date Details of revision

Rev. -



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Appendix 3 No Sky Line Contours

Proposed First Floor at 156 West End Lane.

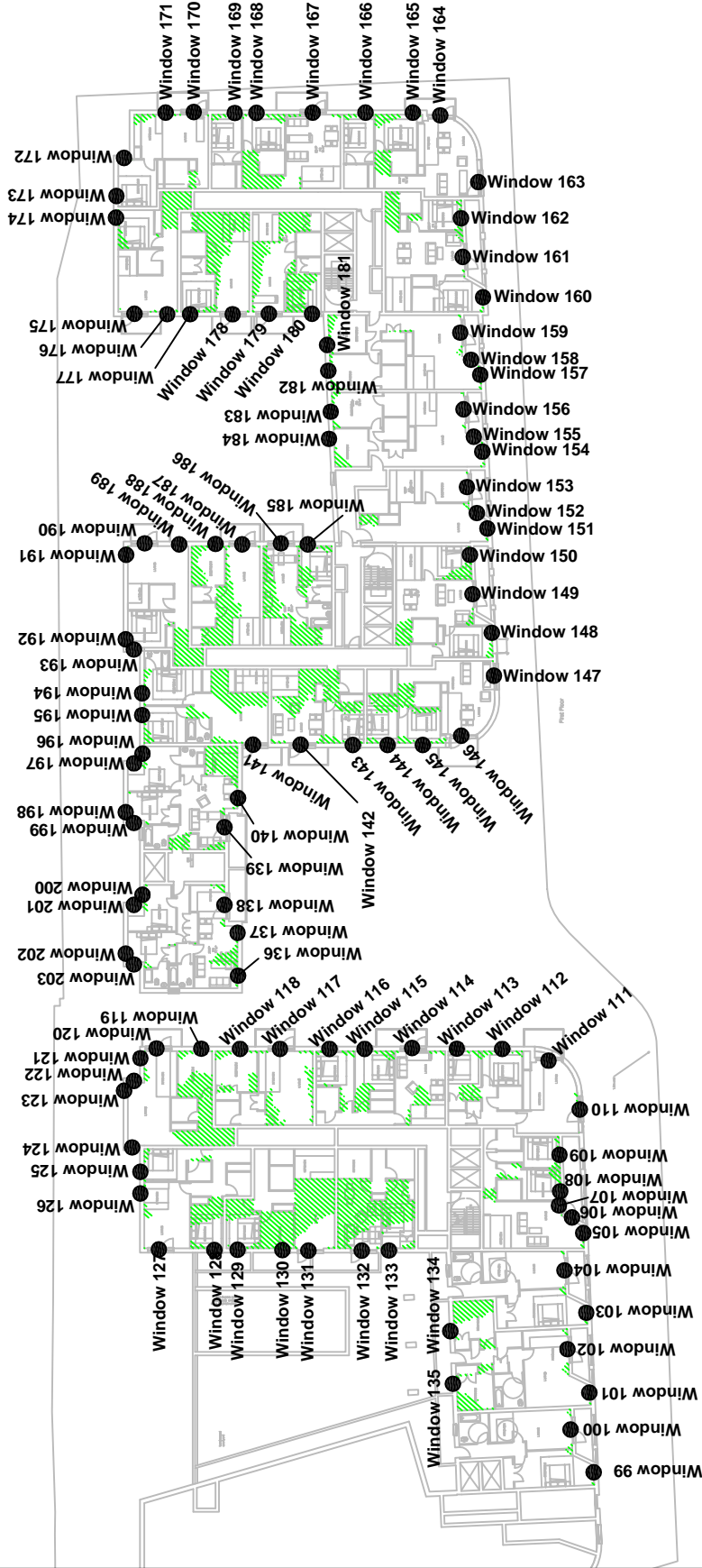
Key:

● 1 Window reference

▨ Area receives no direct sky light (applied to habitable rooms)

□ Area does receive direct sky light.

▭ Light aperture.



Project Name: West End Lane, London NW6
15D

Drawing Title: No Sky Line Contours

Scale: Do not scale

Drawing No: 3 of 7

Rev. -

Rev	Date	Details of revision



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Appendix 3 No Sky Line Contours

Proposed Second Floor at 156 West End Lane.

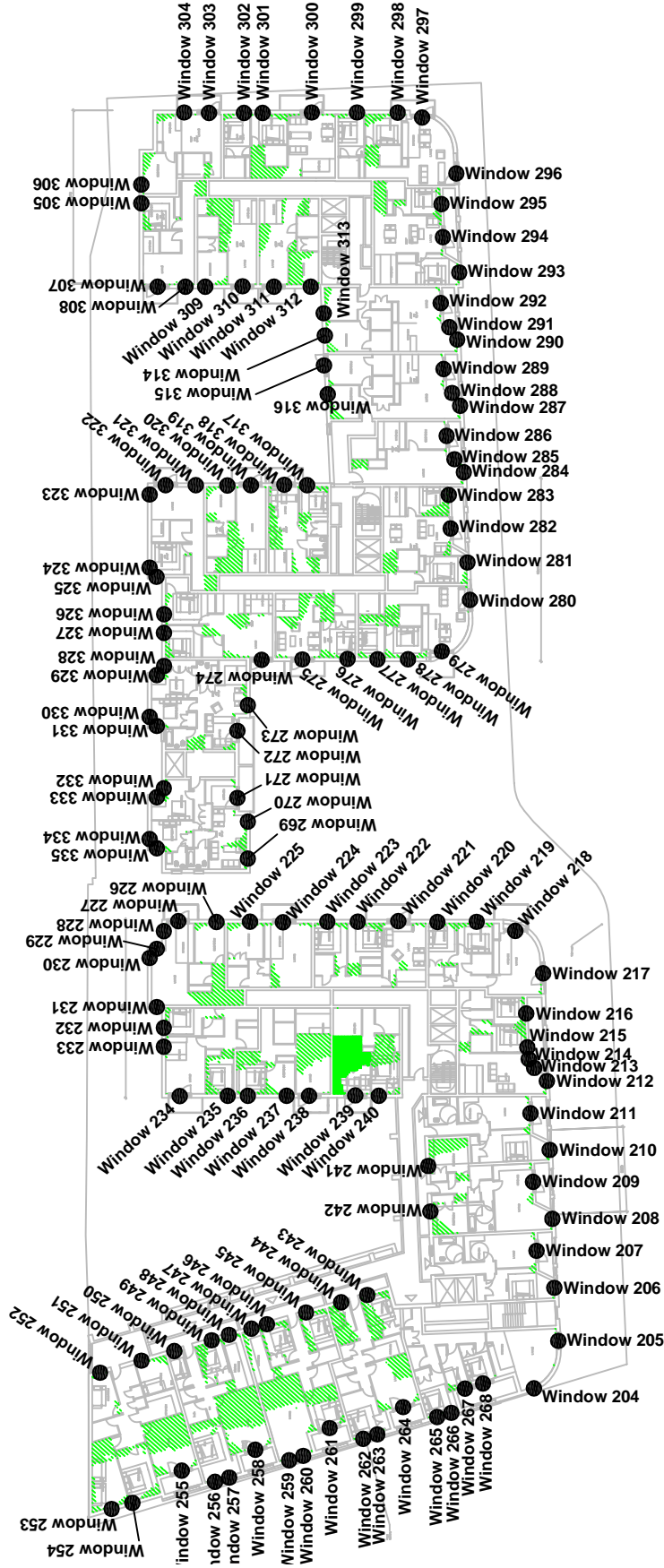
Key:

● 1 Window reference

▨ Area receives no direct sky light (applied to habitable rooms)

□ Area does receive direct sky light.

▭ Light aperture.



Project Name: West End Lane, London NW6
ISD

Drawing Title: No Sky Line Contours

Scale: Do not scale

Drawing No: 4 of 7

Rev	Date	Details of revision

Rev. -



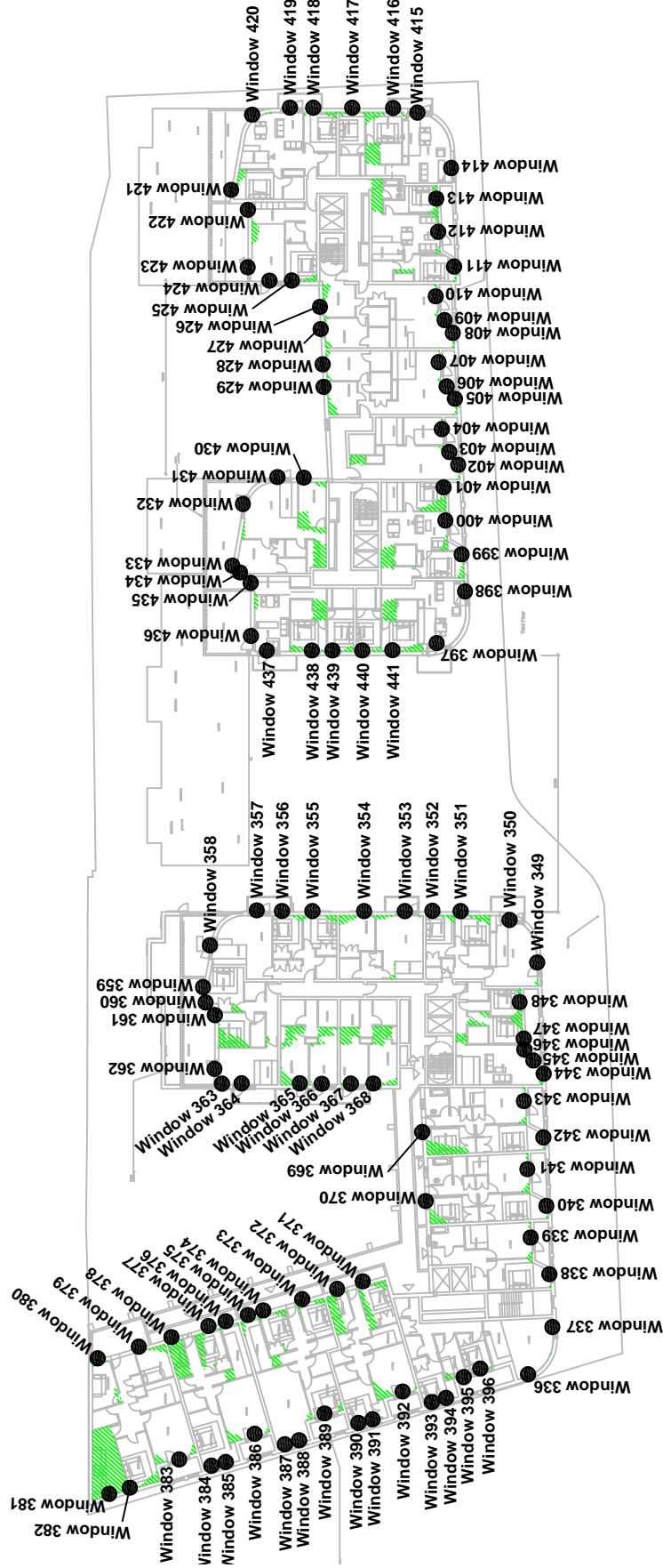
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Appendix 3 No Sky Line Contours

Proposed Third Floor at 156 West End Lane



Key:

● 1 Window reference

▨ Area receives no direct sky light (applied to habitable rooms)

□ Area does receive direct sky light.

▭ Light aperture.

Project Name: West End Lane, London NW6 1SD

Drawing Title: No Sky Line Contours

Scale: Do not scale

Drawing No: 5 of 7

Rev. -

Rev

Date

Details of revision



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Appendix 3 No Sky Line Contours

Proposed Fourth Floor at 156 West End Lane

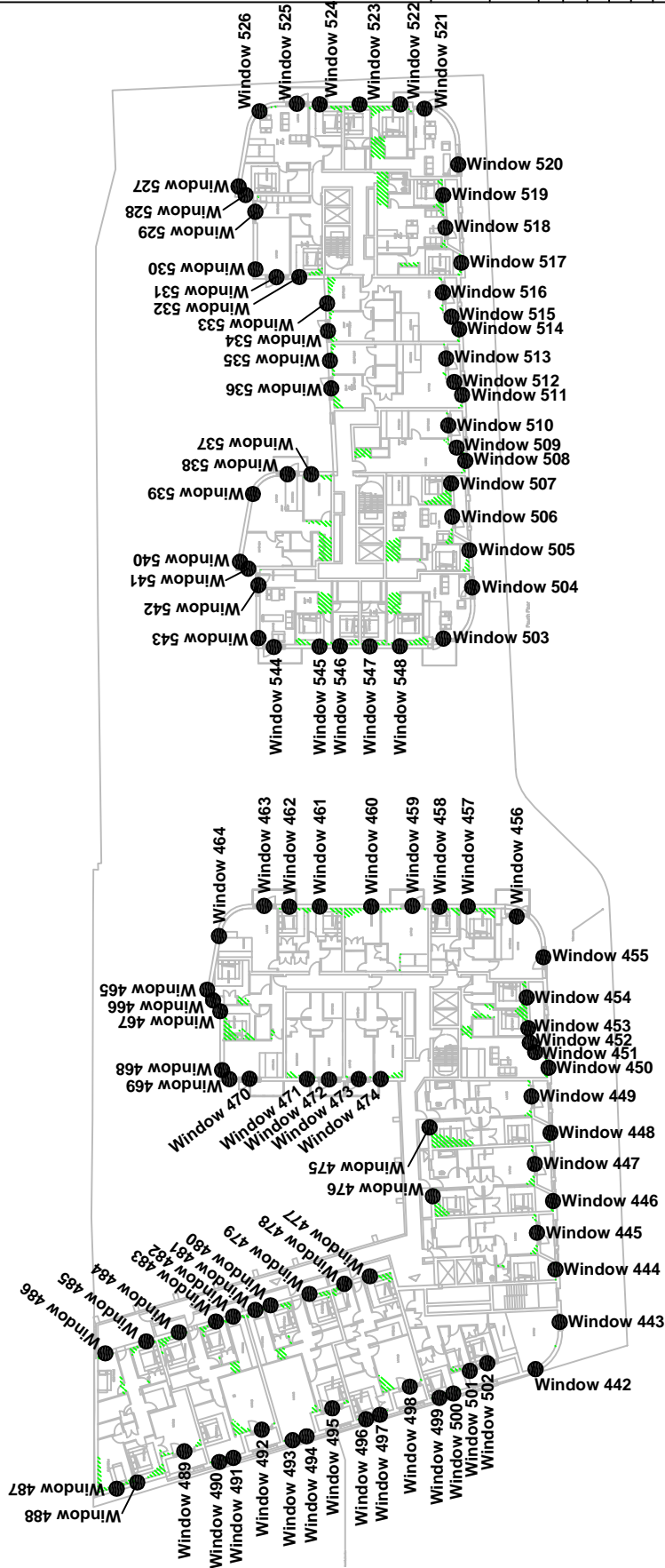
Key:

● 1 Window reference

▨ Area receives no direct sky light (applied to habitable rooms)

□ Area does receive direct sky light.

▬ Light aperture.



Project Name: West End Lane, London NW6
1SD

Drawing Title: No Sky Line Contours

Scale: Do not scale

Drawing No: 6 of 7

Rev. -

Rev

Date

Details of revision



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Appendix 3 No Sky Line Contours

Proposed Fifth Floor at 156 West End Lane

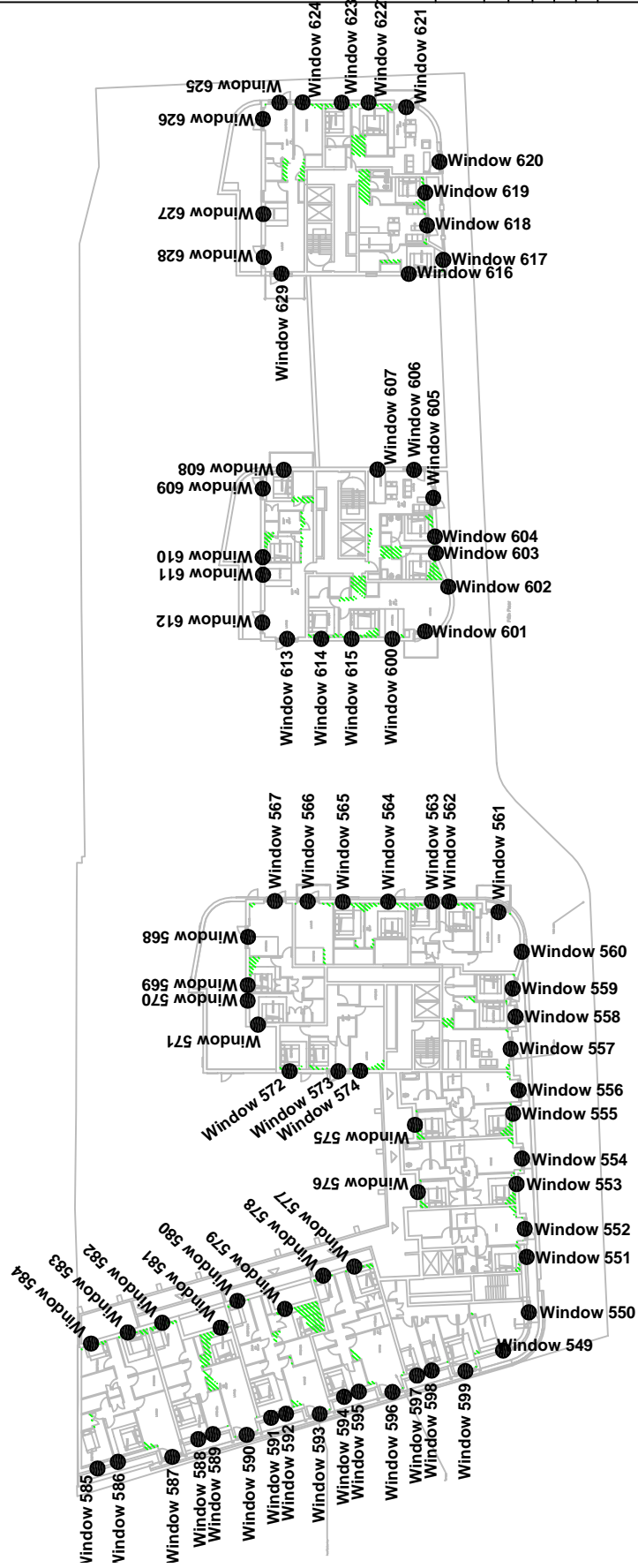
Key:

● 1 Window reference

▨ Area receives no direct sky light (applied to habitable rooms)

□ Area does receive direct sky light.

▬ Light aperture.



Project Name: West End Lane, London NW6 ISD	
Drawing Title: No Sky Line Contours	
Scale: Do not scale	Rev. -
Drawing No: 7 of 7	Date
Rev	Details of revision



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